

**Volume**

**#**

**R0545**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

# FIELD NOTES

of the

Dependent Resurvey of a Portion of the Subdivisional Lines

and

Survey of the Subdivision and Small Tract Lots of Sections 17, 20 and 21

in

Township 26 South, Range 22 East

Of the Salt Lake Meridian,

the State of Utah

## EXECUTED BY

Wm. F. Hansen

Cartographer-Cadastral

Under special instructions dated October 19, 1954, which provided

the surveys included under Group No. 414, approved November 5, 1954

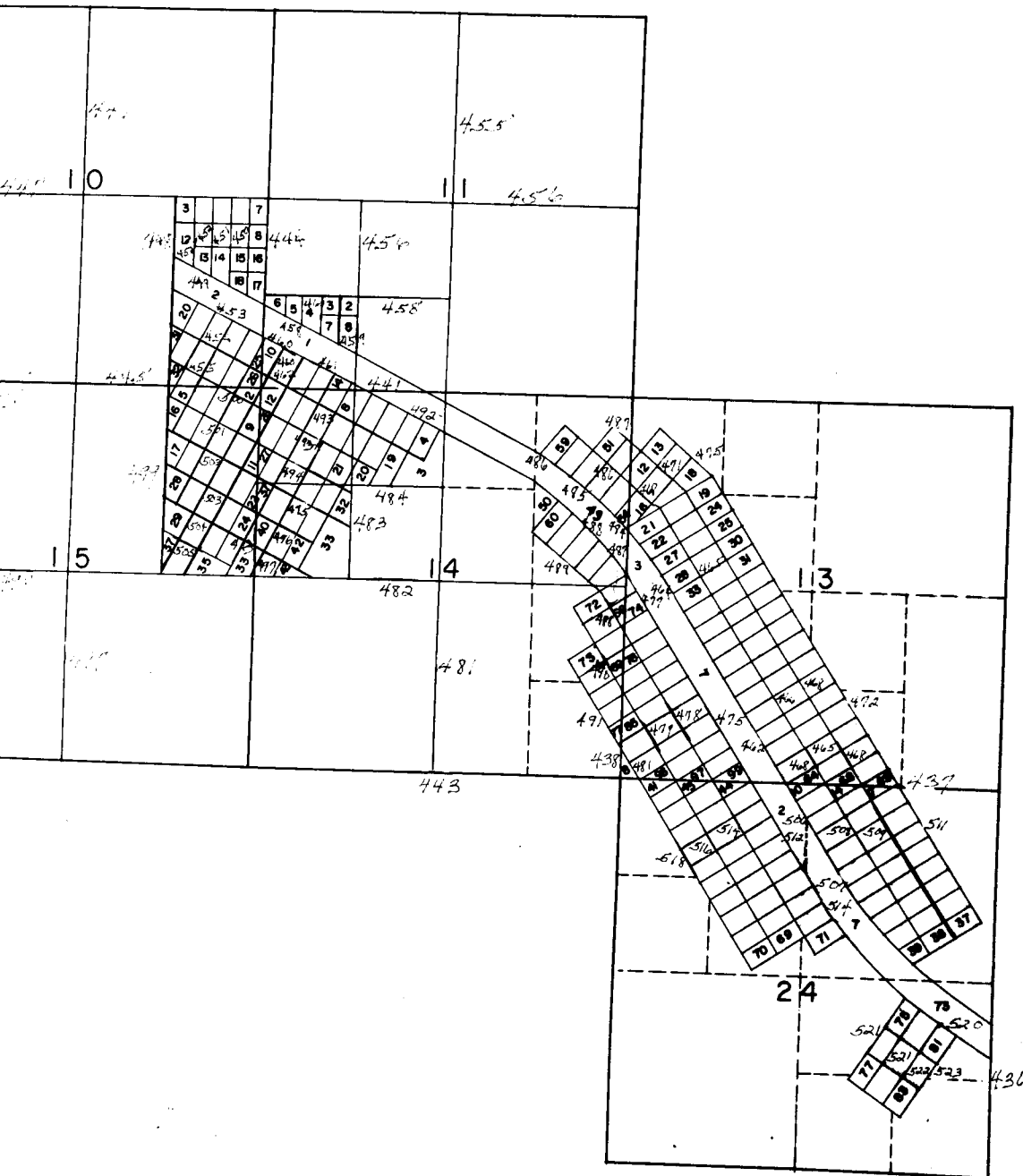
Assignment instructions dated March 5, 1955

Survey commenced March 16, 1955

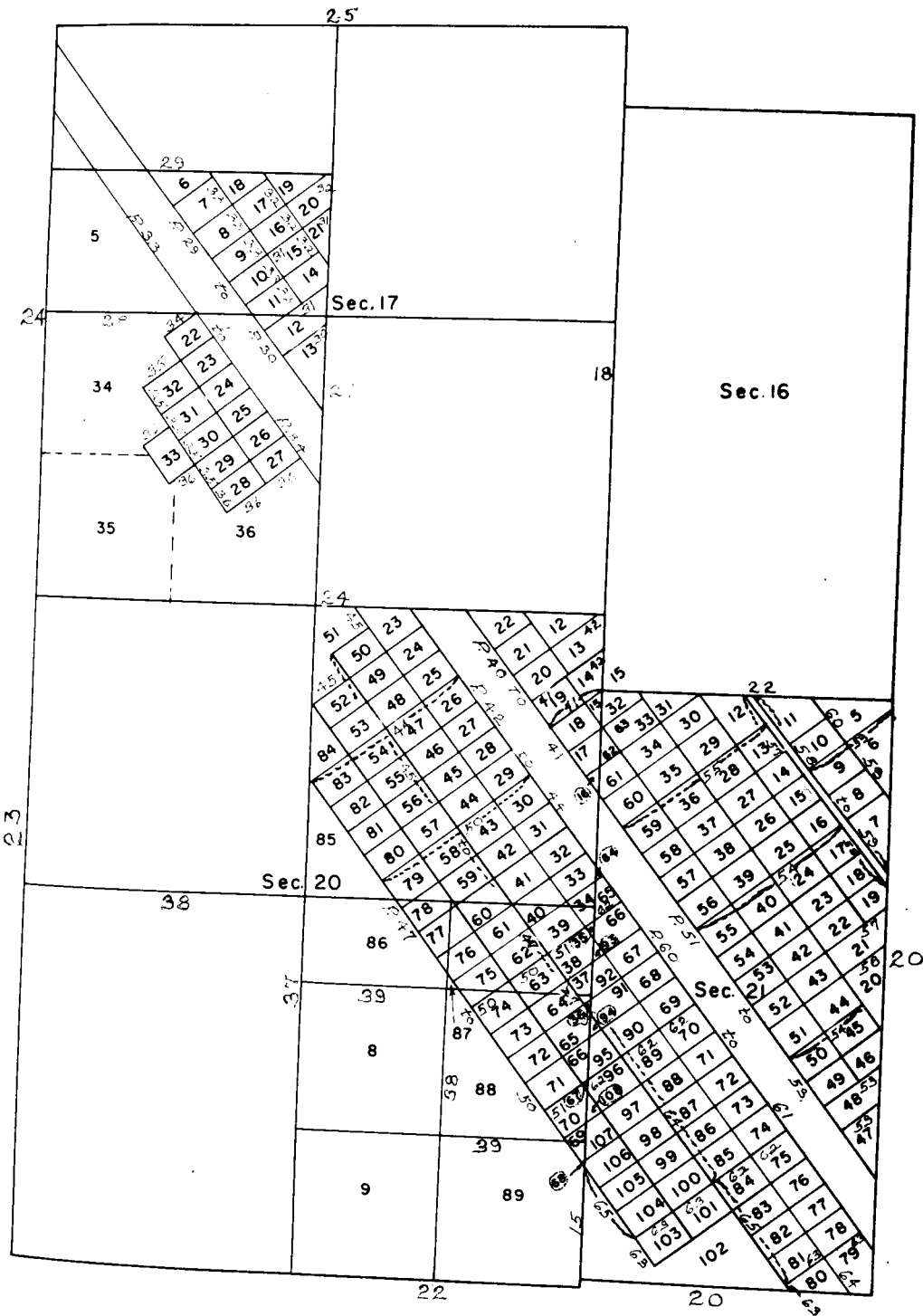
Survey completed April 28, 1955



# INDEX DIAGRAM Township 43 South, Range 2 East



INDEX DIAGRAM  
T. 26 S., R. 22 E.



INDEX DIAGRAM

Township 26 SOUTH, Range 24 EAST

77	0	5	4	3	2	1	82
76	7	6	9	10	11	12	81
	120						
75	13	18	17	16	15	97	14
	117	116	108				91
119							
74	19	115	20	107	21	102	22
	114	113	106	101	95	89	24
							92
115							
72	20	112	20	105	20	100	21
	111	110	104	99	93	86	25
							89
71	21	109	22	103	23	98	24
						92	25
						84	26
							86
							77

Dependent Resurvey of Boundaries and  
Small Tract Subdivision of Portions of Sections  
17, 20 and 21, T. 26 S., R. 22 E., Salt Lake Meridian, Utah

The north, east and north half of the west boundaries of section 17 were originally surveyed by Ferdinand Dickert in 1878. The north and east boundaries of section 17 were independently resurveyed by Frank E. Baxter in 1894; who also surveyed the boundaries of sections 16, 21, and 22 and the east half of the south boundary of section 17. In 1912, John S. Dougall completed the survey of the township, during which work he resurveyed the north half of the west boundary of section 21. J. S. Dougall's surveys are monumented with iron posts.

The following field notes are those of the dependent resurvey of a portion of the subdivisional lines of T. 26 S., R. 22 E., and the subdivisional and small tract survey of sections 17, 20, and 21 of that township. This survey was executed at the request of the Area Administrator, Bureau of Land Management, Area 2, as an administrative measure to accommodate small tract applicants and in anticipation of future demands for homesites in this locality.

The small tracts included within this survey comprise portions of sections 17 and 20, and all of section 21, T. 26 S., R. 22 E. The survey provides for a minimum tract area of two acres, and so far as practical uniform dimensions of 4x6 chains, except where access roads are provided, in which case an additional  $\frac{1}{2}$  chain is allowed. Access roads are provided at maximum intervals of  $\frac{1}{4}$  mile to comply with the zoning laws of Grand County, Utah. The tracts are located along and parallel to U.S. Highway 160, which crosses sections 17, 20, and 21 on a continuous tangent at a bearing of S. 37° 52' E.

Before restoring corners, the lines of the original survey were retraced and a diligent search made for any evidence of the original corners or other calls of the original field note record. The rules of proportionate measurement were applied to ascertain the position of lost corners after every reasonable possibility of finding direct evidence for the control of each particular corner had been exhausted.

The survey was made with a W. and L. E. Gurley solar transit No. 541325. This instrument is the property of the Bureau of Land Management and was constructed in accordance with the standard instrumental requirements of the Bureau. The horizontal circles are equipped with two double opposite verniers reading to thirty seconds and the vertical circle with one double vernier reading to single minutes. The instrument was maintained in good adjustment throughout the survey.

The directions of the lines of survey were determined generally by sustained angulation carried forward from known azimuths at U.S.G.S. Triangulation Station "MILL," located near the center of section 17; and were supplemented by numerous altitude observations on the sun taken throughout the survey. Proper corrections for convergence of meridian were applied and the directions of all lines recorded herein are referred to the true meridian.

Measurements were made with narrow steel tapes, 8 chains in length, graduated every link for the first 100 links and the remainder at intervals of 10 links. The tapes were tested by comparison with a one-chain standard steel tape and found correct. All measurements were made on the slope and the vertical angle of each interval ascertained by a clinometer in good adjustment; the horizontal equivalents alone are entered in the field note record. All lines of this survey were run by direct methods where the lines are accessible; the inaccessible lines were run by traverses or triangulation methods. The details of such traverses or triangulations have been thoroughly verified and in order to simplify the record the diagrams and reductions are omitted from these field notes.

The geographic position for the southeast corner of section 21 of this township is latitude 38° 31' 19.26" N., and longitude 109° 29' 51.82" W., as determined by traverse from U.S.G.S. Triangulation Station "MILL," situated in section 17, T. 26 S., R. 22 E.

The magnetic declination was read at a number of stations throughout the course of this survey and the average of the several readings was found to be 15° 15' E.

# INDEX DIAGRAM

Township 29 SOUTH, Range 21 EAST

•	•	•	147	•	141	•	138	•	135
							140		137
7	•	9	145	10		11		12	134
			152						
18	17	151	16	144	15	14		13	133
			150						
19	20	21	143	22		23		24	132
30	29	28	142	27		26		25	131
	154	149		148		139		137	
31	153	32	148	33	142	34	139	35	136
									130

Dependent Resurvey, Portion of Subdivision, T. 26 S., R. 22 E.

Chains

Reestablishment of the Survey Executed by  
Frank E. Baxter in 1894, and the Resurvey  
Executed by J. W. Dougall in 1912

Beginning the subdivisional survey at the closing corner of secs. 20 and 29 on the W. bdy. of sec. 28 of the Tp., which is monumented with a 2 in. iron post, extruding 24 ins. above the ground and in a mound of stone, 4 ft. base to top, mkd. and witnessed as described in the official record.

N. 0° 02' W., bet. secs. 20 and 28.

Descend 20 ft. over gradual, very rocky NE. slope.

- 1.01 The cor. of secs. 21 and 28 on the E. bdy. of sec. 20, monumented with a 2 in. iron post, extruding 13 ins. above the ground and firmly set in a large mound of stone, 4 ft. base to top, mkd. and witnessed as described in the official record.

N. 0° 02' W., bet. secs. 20 and 21, beginning new measurement.

Continue descent over gradual NE. slope.

- 19.017 Point for the S. 1/16 cor. of sec. 20, at proportionate distance based on the original plat for the 1912 survey of T. 26 S., R. 22 E.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. diam., 42 ins. in the ground, with brass cap 12 ins. below surface and mkd.

S 1/16

S 20

1955

- 27.03 Wash, 80 lks. wide, 20 ft. deep, drains N. 45° E. from S. 50° W., continue across nearly level desert land.

- 39.044 Point for the 1/16 cor. and the E. cor. of Lots 6 and 7, sec. 20, at proportionate distance based on the original plat for the 1912 survey of T. 26 S., R. 22 E.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. diam., 42 ins. in the ground with brass cap 12 ins. below the surface and mkd.

1/16

S 20

40

1955

- 40.30 Point for the  $\frac{1}{4}$  sec. cor. of sec. 21, at proportionate distance; there is no remaining evidence of the original cor.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. diam., 42 ins. in the ground with brass cap 12 ins. below surface and mkd.

$\frac{1}{4}$

S 21

1955

- 51.07 The  $\frac{1}{4}$  sec. cor. of sec. 20, monumented by a sandstone, (6x14x16) ins., firmly set in a small mound of stone, with  $\frac{1}{4}$  chiseled into N. face of stone.

At the cor. point.

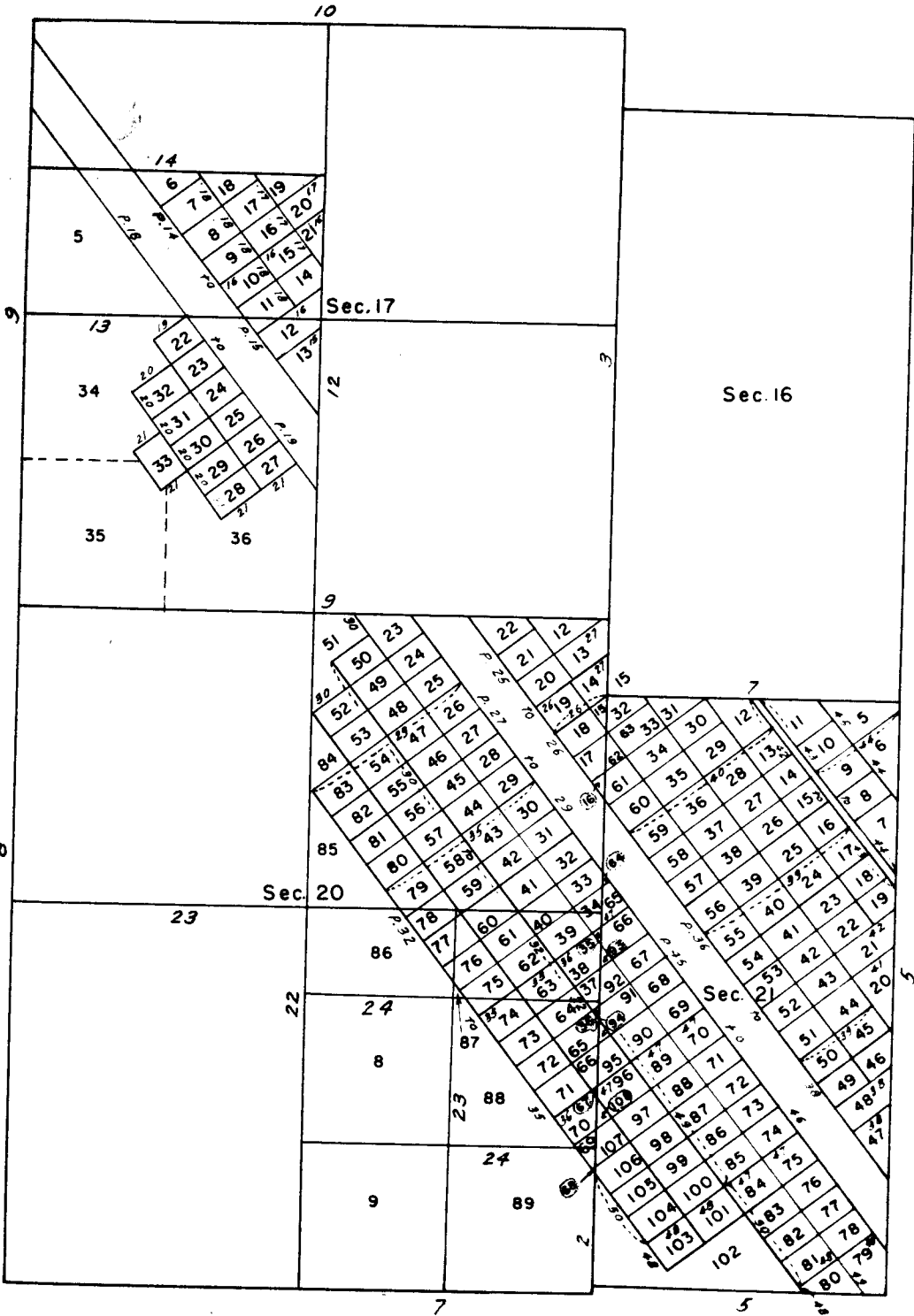
4A

# INDEX DIAGRAM

Township 37 SOUTH, Range 22 EAST

170 •	5	4	3	2	1
169 7	6	9	10	11	12
168 16	17	16	15	14	13
166 19	20	21	22	23	24
164 30	29	28	27	26	25
162 31	32	33	34	35	36

INDEX DIAGRAM  
T. 26 S., R. 22 E.





# INDEX DIAGRAM

Township 39 SOUTH, Range 21 EAST

186   187   188   189   190   191

184 • 205 • 196 • 204	8	9	1
184 • 203 • 195 • 202	10	11	12
183 18 201 17 194 16 201	15	14	13
182 19 200 20 193 21 199	22	23	24
181 20 198 20 192 20 197	27	26	25
181 21 196 22 192 23	34	35	36
	180	179	178



GA

# INDEX DIAGRAM

Township 39 SOUTH, Range 21 EAST

•	•	•	238	•	227	•	219	•
241		237	237	227	218			
7	•	9	236	10	226	11	217	12
241		235	234	225	217			
16	17	16	233	15	224	14	216	13
240		233	233	224	215			
19	20	21	232	22	223	23	214	24
239		231	231	222	214			
29	29	28	230	27	221	26	213	25
239		229	229	220	212			
31	32	33	228	34	219	35	211	36

Dependent Resurvey, Portion of Subdivision, T. 28 S., R. 22 E.

Chains

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. diam., 42 ins. in the ground, with brass cap 12 ins. below surface and mkd.

$\frac{1}{2}$   
 |  
 S 20  
 1955

Bury the original cor. stone alongside cor. post.

N.  $0^{\circ} 02'$  W., between secs. 20 and 21, beginning new measurement.

Across nearly level desert terrain.

- 5.97 Intersect SW. Right-of-Way of U. S. Highway 160.
- 6.11 Right-of-Way Fence, 5 strand barb wire, bears N.  $38^{\circ}$  W., and S.  $38^{\circ}$  E.
- 6.14 Wash, 35 lks. wide, 15 ft. deep, drains N.  $35^{\circ}$  E. from S.  $45^{\circ}$  W.
- 9.64 Power line, bears N.  $38^{\circ}$  W. and S.  $38^{\circ}$  E.
- 10.90 Center-line U.S. Highway 160, oil surfaced, 22 ft. wide, bears N.  $37^{\circ} 52'$  W. and S.  $37^{\circ} 52'$  E.
- 15.84 Intersect NE. Right-of-Way of U. S. Highway 160.
- 28.01 Unimproved dirt road, bears E. and W.
- 29.55 The closing cor. of secs. 16 and 21 on the E. bdy. of sec. 20, monumented with a sandstone, (4x6x16) ins., in a small scattered mound of stone, mkd. C/C and 4 distinct notches on E. face of stone.

At the cor. point.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. diam., 24 ins. in the ground and in a collar of stone, with brass cap mkd.

T26SR22E  
 S16  
 S20 — CC  
 S21  
 1955

Bury original cor. stone along E. side of iron post.

Raise a mound of stone, 4 ft. base, 3 ft. high E. of cor. post

Thence between secs. 16 and 20.

- 30.89 Unimproved road, bears E. and W.
- 40.10 The cor. of secs. 17 and 20 on the W. bdy. of sec. 16, monumented with a 2 in. iron post, extruding 16 ins. above the ground and firmly set in a mound of stone; 3 ft. base to top, mkd. and witnessed as described in the official record.

Land, rocky slope in far S. to gently rolling desert terrain.

Soil, rocky to very sandy.

Timber, very scattered juniper trees.

Undergrowth, desert sage, greasewood, and bunch grass.

Reestablishment of the Survey  
Executed by F. Dickert in 1878

N.  $0^{\circ} 02'$  E., between secs. 16 and 17.

Over gently rolling land and along the W. side of a cultivated field.

# INDEX DIAGRAM

Township 43 SOUTH, Range 26 EAST

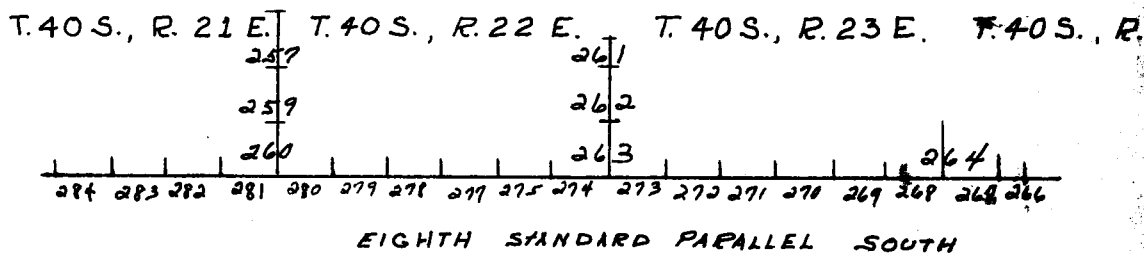
6	5	4	3	2	1
7	8	9	10	11	12
13	14	15	16	BOUNDARY	17
18	19	20	21	22	
23	24	25	26	27	
28	29	30	31	32	

UTAH 248  
 2 M.  
 UTAM-COLORADO  
 2 M.  
 COLORADO  
 Four Corners  
 ARIZONA  
 NEW MEXICO

## Dependent Resurvey, Portion of Subdivision, T. 26 S., R. 22 E.

Chains	
13.52	End of cultivated field.
21.27	Improved road, County Road, bears N. 40° W. and S. 40° E.
22.09	Power line, bears N. 40° W. and S. 40° E.
22.12	Barb wire fence, bears S. 40° E. and N. 40° W., 14 lks. to an intersection with wire fence which bears N. parallel to sec. bdy.
29.55	Point for the $\frac{1}{4}$ sec. cor. of sec. 16, at proportionate distance; there is no remaining evidence of the original cor.  Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground and in a collar of stone, with brass cap mkd.  <div style="text-align: center;"> <math>\frac{1}{4}</math>     S 16  1955 </div> <p>Raise a mound of stone, 3 ft. base, <math>2\frac{1}{2}</math> ft. high, E. of cor.</p>
37.62	Barb wire fence, bears E. and W., 11 lks. to intersection of wire fence which bears S.
38.82	Top of bank, descend 30 ft., over steep N. bank, covered with dense brush growth.
40.07	Base of bank, enter onto flat terrace terrain.
40.11	Point for the $\frac{1}{4}$ sec. cor. of sec. 17, at proportionate measurement; there is no remaining evidence of the original cor.  Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground and in a collar of stone, with brass cap mkd.  <div style="text-align: center;"> <math>\frac{1}{4}</math>     S 17  1955 </div> <p>Raise a mound of stone, <math>2\frac{1}{2}</math> ft. base, 2 ft. high, W. of cor.  From this cor. point, a permanent spring bears N. 30° W., 30 lks. distant.</p>
40.29	Enter cultivated field.
44.82	Wire fence, bears S. 35° E. and N. 35° W. End of cultivated land; descend an 8 ft. bank into creek bottom terrain. Dense growth of varied bushes and small poplar and cottonwood trees.
46.10	Pack Creek, 20 lks. wide, 4 ft. deep, drains N. 40° W. from S. 60° E. ascend 10 ft. over a SW. slope through dense undergrowth.
54.38	Unimproved road, bears N. 80° W. and S. 70° E.
54.48	Irrigation ditch, parallel roadway.
55.10	Barb wire fence, bears E. and W.; begin ascent of 70 ft. over SW. slope of foothills.
69.67	The closing cor. of secs. 9 and 16 on the E. bdy. of sec. 17 monumented with a 2 in. iron post, extruding 32 ins. above the surface and firmly set in a large mound of stone, 3 ft. base to top, mkd. and witnessed as described in the official record.  Thence between secs. 9 and 17, ascend 80 ft. over steep SW. slope.
80.22	The cor. of secs. 8 and 17 on the W. bdy. of sec. 9, monumented with

# INDEX DIAGRAM GROUP 386



## Dependent Resurvey, Portion of Subdivision, T. 26 S., R. 22 E.

Chains

a 2 in. iron post, extruding 30 ins. above the ground upon a steep W. slope, and firmly set in a large mound of stone,  $3\frac{1}{2}$  base to top, mkd. and witnessed as described in the official record.

Land, rolling cultivated land to mountainous terrain in extreme N. of sec.

Soil, sandy.

Timber, sparse poplar, cottonwood, and juniper trees.

Undergrowth, desert sage, greasewood, grass and willows.

Reestablishment of the Survey Executed  
by Frank E. Baxter in 1894 and the  
Resurvey by J. W. Dougall in 1912

From the cor. of secs. 21 and 28 on the E. bdy. of sec. 20.

N.  $89^{\circ} 42'$  E., between secs. 21 and 28.

Descend 30 ft. over rocky, broken NE. slope, through desert sage, greasewood and scattered juniper trees.

5.60 Wash, 10 lks. wide, 3 ft. deep, drains N.  $30^{\circ}$  E. from S.  $10^{\circ}$  W.; ascend 20 ft. over W. slope.

11.99 Top of saddle, axis of saddle bears N.  $15^{\circ}$  E. and S.  $15^{\circ}$  W.; descend 45 ft. onto flat desert terrain.

39.41 The cor. of secs. 21, 22, 27, and 28, which is monumented with a sandstone, (8x10x18) ins., set in a small mound of stone, mkd. with a cross (X) chiseled into the top and 4 notches on the NW. cor. of the cor. stone.

At the cor. point.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. diam., 14 ins. in the ground, to solid rock, and in a mound of stone, 3 ft. base to top, with brass cap mkd.

T26SR22E

S 21	S 22
S 28	S 27

1955

Deposit original cor. stone alongside iron post.

Land, broken slopes to flat plain.

Soil, rocky to sandy.

Timber, scattered juniper.

Undergrowth, desert sage, greasewood, and bunch grass.

Reestablishment of the Survey  
Executed by F. E. Baxter in 1894

N.  $0^{\circ} 03'$  W., between secs. 21 and 22.

Descend over a gradual NE. slope.

4.08 Intersect SW. Right-of-Way of U.S. Highway 160.

6.11 Right-of-Way fence, 5 strand barb wire, bears S.  $38^{\circ}$  E. and N.  $38^{\circ}$  W.

9.91 Power line, bears N.  $38^{\circ}$  W. and S.  $38^{\circ}$  E.



# INDEX DIAGRAM

Township 40 SOUTH, Range 13 EAST

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
29	28	27	26	25	24
31	32	33	34	35	36

Handwritten annotations: 294, 297, 293, 295 (circled) near cell 32; 292 (circled) near cell 34; 292 (circled) near cell 36.

Dependent Resurvey, Portion of Subdivision, T. 26 S., R. 22 E.

Chains

11.05 Center-line U.S. Highway 160, oil surfaced, bears N. 37° 52' W. and S. 37° 52' E.

15.96 Intersect NE. Right-of-Way of U.S. Highway 160.

Unimproved road, bears E. and W.

40.22 The  $\frac{1}{4}$  sec. cor. of secs. 21 and 22, monumented by a sandstone, (8x12x18) ins., firmly set in a large mound of stone, mkd.  $\frac{1}{4}$  on W. face.

At the cor. point.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. diam., 24 ins. in the ground and in a collar of stone, with brass cap mkd.

$\frac{1}{4}$   
S 21 | S 22

1955

Raise a mound of stone,  $3\frac{1}{2}$  ft. base, 3 ft. high, W. of cor.

Bury original cor. stone alongside iron post.

N. 0° 09' E., between secs. 21 and 22, beginning new measurement.

Across very sandy valley floor, through heavy undergrowth of sagebrush.

16.23 Improved road, County Road, bears S. 39° 30' E. and N. 39° 30' W.

17.10 Wire fence, bears parallel to County Road; enter cultivated land.

25.08 Northwest edge of cultivated field; enter into very high, dense growth of sagebrush.

32.08 Irrigation ditch, 7 lks. wide, 3 ft. deep, drains N. 10° W. from S. 15° E.

32.92 Barb wire fence, bears N. 25° E., and S. 25° E.; continue through heavy sagebrush growth.

40.80 The cor. of secs. 15, 16, 21, and 22, monumented with a sandstone, (8x10x18) ins., firmly set in ground and in a small mound of stones, mkd. with 3 dim notches on NE. cor. and 3 distinct notches on SE. cor. of stone.

At the cor. point.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. diam., 24 ins. in the ground and in a collar of stone, with brass cap mkd.

T26SR22E  
S 15 | S 15  
S 21 | S 22

1955

Bury original cor. stone alongside the iron post.

Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.

Land, flat valley terrain.

Soil, sandy.

Timber, scattered juniper in S. portion

Undergrowth, sagebrush, greasewood, and bunch grass.

**GROUP 386**

[illegible]

## Dependent Resurvey, Portion of Subdivision, T. 26 S., R. 22 E.

## Chains

S. 89° 03' W., between secs. 16 and 21.

Across nearly level terrain, through heavy sagebrush growth.

- 1.84 Small flowing creek, 30 lks. wide, 12 ft. deep, drains N. 35° E. from S. 45° W.
- 19.00 Barb wire fence, bears N. and S. 10 lks. distance to where fence then bears S. 39° 30' E.
- 19.60 Intersection of County Road and improved gravel road. County Road bears N. 39° 30' W. and S. 39° 30' E. Improved road bears N. from intersection.
- 31.00 Wash, 160 lks. wide, 20 ft. deep, drains N. from S.
- 39.56 The closing cor. of secs. 16 and 21 on the E. bdy. of sec. 20.
- Land, nearly level plain.  
Soil, sandy.  
Timber, none.  
Undergrowth, sagebrush, greasewood, and bunch grass.

Reestablishment of the Survey  
Executed by J. W. Dougall in 1912

From the  $\frac{1}{4}$  sec. cor. of secs. 20 and 29, T. 26 S., R. 22 E., which is monumented by a 1 in. iron post, situated on bedrock and set in a mound of stone,  $3\frac{1}{2}$  ft. base to top, mkd. and witnessed as described in the official record.

S. 89° 58' E., between secs. 20 and 29.

Over broken mountainous terrain, through scattered juniper and pinon trees; ascend 50 ft. over W. slope of sandstone bedrock.

- 2.86 Top of cliff, face of cliff bears N. 50° W. and S. 40° E.; descend 600 ft. over sheer vertical rock wall onto flat valley, which parallels base of cliff, through dense growth of desert sage and grass.
- 6.21 Edge of valley; ascend 60 ft. over boulder strewn SW. slope.
- 9.04 Top of ascent; descend 450 ft. over steep, broken, very rocky, NE. slope.
- 18.67 Hillside drainage, 10 lks. wide, 4 ft. deep, drains N. 30° E. from S. 30° W.; ascend 40 ft. over NW. slope to cor.
- 20.03 Point for the E.  $\frac{1}{16}$  cor. of secs. 20 and 29, at proportionate distance.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. diam., 10 ins. in the ground to solid rock and in a mound of stone,  $4\frac{1}{2}$  ft. base to top, with brass cap mkd.

S 20  
E  $\frac{1}{16}$  ———  
S 29  
1955

Continue ascent of 100 ft. over a steep, rocky NW. slope.

- 24.62 Top of spur which projects N. 35° E., 10 chs. distant to valley floor; descend 450 ft. over steep, boulder strewn NE. slope to cor.
- 40.06 The closing cor. of secs. 20 and 29 on the E. bdy. of sec. 28.

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**Page**

## Dependent Resurvey, Portion of Subdivision, T. 26 S., R. 22 E.

## Chains

Land, broken mountainous terrain.  
Soil, rocky.  
Timber, scattered pinon and juniper trees.  
Undergrowth, desert sage and bunch grass.

Reestablishment of the Survey  
Executed by J. W. Dougall in 1912

The  $\frac{1}{4}$  sec. cor. on the E. bdy. of sec. 19, identical with the  $\frac{1}{16}$  sec. cor. of sec. 20, mkd. by an iron post, 1 in. diam., extending 36 ins. above the ground and in a mound of stone, 3 ft. base to top, witnessed as described in the official record and mkd. as the  $\frac{1}{4}$  sec. cor. of secs. 19 and 20. I alter the markings to read.

$\frac{1}{4}$  |  $\frac{1}{16}$   
S 19 | S 20  
40  
AM 1955  
1912

Thence, N.  $0^{\circ} 01' W.$ , between secs. 19 and 20.

Over broken mountainous terrain, through scattered pinon and juniper trees; ascend 30 ft. over SW. slope of sandstone bedrock.

- 2.51 Top of cliff, face of cliff bears S.  $50^{\circ} E.$  and N.  $40^{\circ} W.$ ; descend 600 ft. over sheer verticle rock wall onto flat valley which parallels base of cliffs and drains N.  $40^{\circ} E.$
- 11.20 Northeast limits of valley; ascend 150 ft. over series of cliffs and broken ledges.
- 11.69 True point for the  $\frac{1}{4}$  sec. cor. of sec. 20, at proportionate distance; there is no remaining evidence of the original cor.
- 15.47 Top of cliffs, bears N.  $60^{\circ} W.$  and S.  $60^{\circ} E.$
- 15.79 Point for the witness  $\frac{1}{4}$  sec. cor. of sec. 20, situated on the highest level of ledges.
- Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. diam., over cross (X) chiseled into bedrock, and in a large mound of stone, 4 ft. base to top, with brass cap mkd.
- $\frac{1}{4}$   
 $\downarrow$  S 20  
 WC  
 1955
- 16.21 Descend 300 ft. over series of vertical cliffs which bear N.  $60^{\circ} W.$  and S.  $60^{\circ} E.$
- 18.32 Base of cliffs; descend 80 ft. over steep N. talus slope into valley with dense growth of desert sage and bunch grass.
- 27.59 Small wash, 10 lks. wide, 2 ft. deep, drains S.  $75^{\circ} E.$ , from N.  $60^{\circ} W.$ ; ascend 50 ft. over broken rocky S. slope.
- 32.67 Top of ridge, bears generally E. and W.; continue across broken bedrock terrain through scattered growth of pinon and juniper trees.
- 38.73 Descend 450 ft. over steep, broken, rocky, N. to NE. slope to cor.
- 51.66 The cor. of secs. 17, 18, 19, and 20, monumented by a 2 in. iron post, extending 18 ins. above the ground and in a mound of stone, 3 ft. base to top, mkd. and witnessed as described in the official record.

## Dependent Resurvey, Portions of Subdivision, T. 26 S., R. 22 E.

## Chains

Land, broken mountainous terrain.  
Soil, rocky and sandy.  
Timber, pinon and juniper trees.  
Undergrowth, desert sage and bunch grass.

Reestablishment of the Survey  
Executed by F. E. Baxter, in 1894

From the cor. of secs. 17 and 20 on the W. bdy. of sec. 16.

S. 89° 17' W., between secs. 17 and 20.

Across nearly level terrain.

- 18.70 Intersect the NE. Right-of-Way of U. S. Highway 160.
- 22.51 Center-line of U.S. Highway 160, oil surfaced, 22 ft. wide, bears N. 37° 52' W. and S. 37° 52' E.
- 23.49 Power line, bears parallel to the highway.
- 26.30 Right-of-Way fence and SW. Right-of-Way of U. S. Highway 160, bears parallel to highway.
- 36.66 Wash, 150 lks. wide, 30 ft. deep, drains North from S. 10° W.
- 40.12 The  $\frac{1}{4}$  sec. cor. of secs. 17 and 20, monumented by a 2 in. iron post, extending 15 ins. above the ground and in a mound of stone, 2 $\frac{1}{2}$  ft. base to top, mkd. and witnessed as described in the official record.

Reestablishment of the Survey Executed  
by F. E. Baxter in 1894 and the Resurvey  
Executed by J. W. Dougall in 1912.

Thence, S. 89° 59' W., between secs. 17 and 20, beginning new measurement.

Over rolling desert terrain.

- 1.21 Wash, 120 lks. wide, 30 feet deep, drains N. 30° E. from S. 45° W.
- 17.56 Wash, 90 lks. wide, 20 ft. deep, drains N. 40° E. from S. 50° W.
- 28.03 Ascend 70 ft. over rocky NE. slope to cor.
- 39.81 The cor. of secs. 17, 18, 19, and 20.

Land, level to rolling.  
Soil, sandy.  
Timber, none.  
Undergrowth, desert sage, greasewood and grass.

Reestablishment of the Survey  
Executed by J. W. Dougall in 1912

North, between secs. 17 and 18.

Over rolling terrain, through scattered juniper and pinon trees; descend 50 ft. over rocky NE. slope.

- 17.26 Wash, 50 lks. wide, 15 ft. deep, drains N. 30° W. from S. 20° E.; ascend 30 ft. over SW. slope.

## Dependent Resurvey, Portion of Subdivision, T. 28 S., R. 22 E.

## Chains

- 22.63 Rocky spur, projects NW. 3 chs.; descend 40 ft. over a general N. slope of rolling terrain to cor.
- 39.65 The  $\frac{1}{4}$  sec. cor. of secs. 17 and 18, monumented by an iron post, 1 in. in diam., extending 24 ins. above the surface of the ground and in a mound of stone, 3 ft. base to top, mkd. and witnessed as described in the official record.
- Reestablishment of the Survey Executed  
by F. Dickert in 1878 and the Resurvey  
Executed by J. W. Dougall in 1912.
- Thence, N. 0° 01' W., between secs. 17 and 18.
- Over rolling desert terrain.
- 1.60 Wash, 300 lks. wide, 30 ft. deep, drains N. 15° E. from S. 20° W.
- 20.00 Point for the N. 1/16 sec. cor. of secs. 17 and 18.
- Set an iron post, 30 ins. long, 2 $\frac{1}{2}$  ins. diam., 24 ins. in the ground, with brass cap mkd.
- N 1/16  
S 18 | S 17  
1966
- Raise a mound of stone, 4 ft. base, 3 ft. high, W. of cor.
- 27.37 Wash, 50 lks. wide, 15 ft. deep, drains N. 30° E. from W. 30° W.
- 38.87 Wash, 90 lks. wide, 30 ft. deep, drains N. 15° W. from S. 20° E.
- 40.00 The cor. of secs. 7, 8, 17, and 18, monumented with a 2-in. iron post, extending 18 ins. above the ground and in a small mound of stone, 2 ft. base to top, mkd. and witnessed as described in the official record.
- Land, rolling desert terrain.  
Soil, sandy.  
Timber, very scattered pinon and juniper trees.  
Undergrowth, desert sage, greasewood and bunch grass.
- Reestablishment of the Survey  
Executed by Frank Dickert in 1878
- From the cor. of secs. 8 and 17 on the W. bdy. of sec. 9
- S. 88° 15' W., between secs. 8 and 17.
- Over rolling, partially broken terrain; descend 30 ft. over W. slope.
- 4.18 Sandstone ridge, 8 ft. drop, bears N. 10° W. and S. 10° E.
- 8.02 East end of clearing for light aircraft landing strip. East end of runway 120 lks. S. of line. Grade of runway is a minus 7°. Continue descent of 80 ft. over a W. slope.
- 22.37 West end of landing field; runway ends 14 lks. S. of line; descend 70 ft. over rolling, partially broken terrain.
- 27.21 Wash, 40 lks. wide, 8 ft. deep, drains S. 5° E. from North; ascend 30 ft. over SE. slope.



## Dependent Resurvey, Portion of Subdivision, T. 26 S., R. 22 E.

Chains	
28.72	Spur, projects S. 10° E., one chain distant; descend 40 ft. into level terrain of valley.
30.97	Unimproved dirt road, bears S. 50° E. and N. 45° W.
32.79	Barb wire fence, bears N. 60° W. and S. 60° E.
32.99	Barb wire fence, bears N. 10° E. and S. 10° W.
34.50	Power line, bears North and South.
34.98	East bank of Pack Creek; descend 6 ft. over earth bank into a heavy growth of willows.
35.20	Pack Creek, 12 lks. wide, 2½ ft. deep, drains N. 10° W. from S. 20° W. to West; continue across creek bottom land through heavy growth of willows.
36.89	West bank of Pack Creek, 12 ft. earth bank; continue across level terrain through dense growth of sagebrush.
39.51	Point for the witness ¼ sec. cor. of secs. 8 and 17.  Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.  <div style="text-align: center;"> <p>S 8</p> <p>WC ¼ ←</p> <p>S 17</p> <p>1955</p> </div> <p>Raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor. post.</p>
39.96	North bank of Pack Creek, bears N. 85° W. and S. 70° E. to S. 40° E.
39.99	True point for the ¼ sec. cor. of secs. 8 and 17 falls into Pack Creek. There is no remaining physical evidence of the original cor. However, this point is recognized as the original rock cor. position by adjacent land owners, and is accepted, with notarized affidavits from three land owners, as the best existing evidence of the location of the original cor.
	N. 89° 51' W., between secs. 8 and 17; beginning new measurement.  Over nearly level terrain.
.06	North bank of Pack Creek, bears N. 85° E. and S. 70° E. to South.
7.11	Irrigation ditch, 10 lks. wide, 4 ft. deep, drains S. 55° E. from N. 55° W.
7.90	Small frame house, 30 ft. by 20 ft., NE. cor. of house bears S., 10 lks. of line.
11.71	Wire fence, bears N. 20° W. and S. 20° E.
12.49	Improved County Road, bears N. 60° W. and S. 60° E.
27.30	Unimproved dirt road, bears S. 50° W. and N. 50° E.
28.73	Small frame house, 30 ft. by 30 ft., NE. cor. of house bears 2 chs. S. of line.
31.73	New frame building, 60 ft. by 40 ft., SE. cor. of building bears 8 lks. N. of line.
34.29	Center-line U.S. Highway 160, oil surfaced, 22 ft. wide, bears N. and S.
35.02	Power line, bears North and South.
39.98	The cor. of secs. 7, 8, 17, and 18.

## Dependent Resurvey, Portion of Subdivision, T. 26 S., R. 22 E.

## Chains

Land, rolling E. portion to nearly level terrain.  
Soil, sandy.  
Timber, none.  
Undergrowth, sagebrush, greasewood, grass, and willows.

## Subdivision of Section 17, T. 26 S., R. 22 E.

From the  $\frac{1}{4}$  sec. cor. of secs. 17 and 20.

N.  $0^{\circ} 07' E.$ , on the N. and S. center-line of sec. 17.

Over rolling terrain; descend 15 ft. over gradual N. slope.

17.88 Intersect SW. Right-of-Way of U. S. Highway 160.

17.90 Right-of-Way fence, 5 strand barb wire, bears N.  $38^{\circ} W.$  and S.  $38^{\circ} E.$

21.60 Power line, bears N.  $38^{\circ} W.$  and S.  $38^{\circ} E.$

22.80 Center-line U.S. Highway 160, oil surfaced, 22 ft. wide, bears N.  $37^{\circ} 52' W.$  and S.  $37^{\circ} 52' E.$

27.72 Intersect NE. Right-of-Way of U.S. Highway 160; descend 30 ft. over rolling N. slope into small valley which drains generally N.

40.10 Intersect the East-West center-line of sec. 17. Point for the center  $\frac{1}{4}$  sec. cor. of sec. 17.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. diam., 24 ins. in the ground, with brass cap mkd.

C  $\frac{1}{4}$  S 17

1955

Raise a mound of stone,  $3\frac{1}{2}$  ft. base,  $2\frac{1}{2}$  ft. high, W. of cor.

From this cor. point U.S.G.S. Triangulation Station "Mill" bears S.  $62^{\circ} 14' W.$ , 10.04 chs. dist. Latitude  $38^{\circ} 32' 53.55'' N.$ ; Longitude  $109^{\circ} 31' 00.08'' W.$

Continue down small valley.

44.68 Ascend 30 ft. over steep SW. slope.

47.32 Top of spur, projects N.  $70^{\circ} W.$ , 2 chs. to wash; continue across series of small spurs to cor.

59.26 Point for the witness N.  $1/16$  center sec. cor. of sec. 17.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. diam., 24 ins. in the ground, with brass cap mkd.

WC

C

N  $1/16$  | S 17

C

1955

Raise a mound of stone,  $2\frac{1}{2}$  ft. base, 2 ft. high, W. of cor.

59.79 True point for the N.  $1/16$  center sec. cor. of sec. 17, at proportionate distance, falls into wash.

Subdivision of Section 17, T. 26 S., R. 22 E.

Chains	
67.35	Top of bench; continue across flat, gravelly terrain.
70.38	Descend 40 ft. over steep N. slope.
72.91	Improved road, County Road, bears N. 45° W. and S. 45° E.
73.31	Barb wire fence, bears parallel to County Road.
73.92	Irrigation ditch, 8 lks. wide, 3 ft. deep, drains N. 55° W. from S. 45° E.
74.88	Pack Creek, 12 lks. wide, 2½ ft. deep, drains N. 45° W. to N. on elbow of creek from S. 45° E., through dense growth of willows.
78.96	Pack Creek, drains E. to S. 45° E. from W. to S. 45° W.
79.48	The true point for the ¼ sec. cor. of secs. 8 and 17.
	Land, rolling.
	Soil, sandy.
	Timber, none.
	Undergrowth, sagebrush, greasewood, grass, and willows.
	From the ¼ sec. cor. of secs. 17 and 18.
	N. 89° 17' E., on the E. and W. center-line of sec. 17.
	Over rolling terrain; descend 20 ft. over a gradual, rolling NE. slope.
7.40.	Wash, 150 lks. wide, 3-ft. deep, drains N. from S. 10° W.
13.75	Wash, 100 lks. wide, 20 ft. deep, drains N. 15° E. from S. 10° W.
19.10	Wash, 70 lks. wide, 15 ft. deep, drains N. 10° W. from S. 10° E.
22.72	Right-of-Way fence, 5 strand barb wire, bears N. 38° W. and S. 38° E.
22.74	Intersect SW. Right-of-Way of U.S. Highway 160.
25.00	Wash, drains N.
25.60	Power line, bears NW. from S. 38° E.
26.53	Center-line U.S. Highway 160, oil surfaced, 22 ft. wide, bears N. 37° 52' W. and S. 37° 52' E.
30.34	Intersect NE. Right-of-Way of U.S. Highway 160.
33.60	Descend 50 ft. over steep E. slope.
36.06	Bottom of draw; continue across level terrain to cor.
39.90	The center ¼ sec. cor. of sec. 17.
42.30	Ascend 40 ft. over a W. slope.
43.40	Top of ascent; continue across nearly level terrain.
53.52	Frame house, 25 by 35 ft. S. side of line.
67.27	Improved road, County Road, bears N. 50° W. and S. 50° E.
67.39	Fence, bears N. 50° W. and S. 50° E.
79.96	The ¼ sec. cor. of sec. 17 on the W. bdy. of sec. 16.
	Land, rolling.
	Soil, sandy.
	Timber, none.
	Undergrowth, sagebrush, greasewood, and bunch grass.

## Subdivision of Section 17, T. 26 S., R. 22 E.

## Chains

From the N. 1/16 sec. cor. of secs. 17 and 18,

N. 89° 43' E., along the E. and W. center-line of the NW  $\frac{1}{4}$  of sec. 17.

Over rolling terrain; descend 10 ft. over a rolling NE. slope.

- 1.70 Wash, 20 lks. wide, 8 ft. deep, drains N. 5° E. from S. 15° W.
- 6.09 Wash, 30 lks. wide, 8 ft. deep, drains N. 15° W. from S. 15° E.
- 7.40 Intersect the SW. Right-of-Way of U.S. Highway 160.
- 8.37 Wash, 30 lks. wide, 12 ft. deep, drains N. 40° W. from S. 30° E.
- 9.47 Right-of-Way fence of present U.S. Highway 160.
- 10.48 Power line, bears N. 20° W. and S. 20° E.
- 11.22 Center-line of reserved alignment for U.S. Highway 160.
- 11.36 Center-line of present U.S. Highway 160 on a 5 degree curve.
- 15.05 Intersect the NE. Right-of-Way of U.S. Highway 160.
- 21.85 Wash, 30 lks. wide, 8 ft. deep, drains N. 40° W. from S. 40° E.
- 29.89 Wash, 20 lks. wide, 5 ft. deep, drains N. 10° W. from S. 10° E.
- 35.06 Wash, 55 lks. wide, 16 ft. deep, drains N. 10° W. from S.
- 39.95 The true point for the N. center-line sec. cor. of sec. 17.

Land, rolling.

Soil, sandy.

Timber, none.

Undergrowth, sagebrush, greasewood, and bunch grass.

Note: At each lot corner, supplementary to the T-iron stake, there are (1x2x14 in.) wood stakes set 8 ins. in the ground. These wood stakes are marked with the identifying lot numbers and are set on the related lot boundary lines at a radial distance of one foot from the corner T-iron stake. No further reference is made to these wood stakes in the following notes.

Beginning at the intersection of the NE. Right-of-Way line of U.S. Highway 160 and the E. and W. center-line of the NW  $\frac{1}{4}$  of sec. 17, at a point 15.05 chs. N. 89° 43' E. of the N. 1/16 sec. cor. of secs. 17 and 18. Point for the NW. cor. of lot 6.

Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."

S. 37° 52' E., along the NE. Right-of-Way line of U.S. Highway 160.

Over rolling valley, bottom land.

- 6.30 Wash, 20 lks. wide, 4 ft. deep, drains N. from S.

- 7.00 Point for the cor. of lots 6 and 7.

Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."

- 10.48 Wash, 10 lks. wide, 4 ft. deep, drains N. 20° E. from S. 20° W.

- 11.00 Point for the cor. of lots 7 and 8.

## Subdivision of Section 17, T. 26 S., R. 22 E.

Chains	
	Set a 1-in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."
15.00	Point for the cor. of lots 8 and 9 falls in a wash, 12 lks. wide, 8 ft. deep, drains N. 10° E. from S. 20° W.  Set a 1-in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."
19.50	Point for the cor. of lots 9 and 10.  Set a 1-in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."
24.00	Point for the cor. of lots 10 and 11.  Set a 1-in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."
25.01	Intersect the E. and W. center-line of sec. 17, at a point 9.55 chs. S. 89° 17' W. of the center $\frac{1}{4}$ sec. cor. of sec. 17.  Set a 1-in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."
28.00	Point for the cor. of lots 11 and 12.  Set a 1-in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."
29.30	Head of wash, drains N. 20° E.
32.00	Point for the cor. of lots 12 and 13.  Set a 1-in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."
34.40	Wash, 10 lks. wide, 5 ft. deep, drains N. 10° E. from S. 10° W.
40.52	Intersect the N. and S. center-line of sec. 17. Point for the SE. cor. of lot 13.  Set a 1-in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."  From this point, the center $\frac{1}{4}$ sec. cor. of sec. 17 bears N. 0° 07' E., 12.38 chs. distant.
	From the cor. of lots 12 and 13 on the NE. Right-of-Way of U.S. Highway 160.  N. 52° 08' E. between lots 12 and 13.
3.90	Wash, 15 lks. wide, 5 ft. deep, drains N. 20° E. and S. 20° W.
6.64	Intersect the N. and S. center-line of sec. 17. Point for the cor. of lots 12 and 13.  Set a 1-in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."

## Subdivision of Section 17, T. 26 S., R. 22 E.

## Chains

From this point, the center  $\frac{1}{4}$  sec. cor. of sec. 17 bears N.  $0^{\circ} 07'$  E. 1.59 chs. distant.

From the cor. of lots 11 and 12 on the NE. Right-of-Way of U.S. Highway 160.

N.  $52^{\circ} 08'$  E., between lots 11 and 12.

6.00 Point for the cor. of lots 11 and 14 on the NW. bdy. of lot 12, in a wash, 30 lks. wide, 8 ft. deep, drains N.  $10^{\circ}$  W. from S.  $10^{\circ}$  W.

Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground; with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."

Thence, between lots 12 and 14.

9.76 Intersect the N. and S. center-line of sec. 17. Point for the cor. of lots 12 and 14.

Set a 1 in. T-iron post, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."

From this point, the center  $\frac{1}{4}$  sec. cor. of sec. 17 bears S.  $0^{\circ} 07'$  W. 3.51 chs. distant.

From the cor. of lots 9 and 10 on the NE. Right-of-Way of U.S. Highway 160.

N.  $52^{\circ} 08'$  E., between lots 9 and 10.

6.00 Point for the cor. of lots 9, 10, 15, and 16.

Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."

Thence, between lots 15 and 16.

9.60 Wash, 14 lks. wide, 4 ft. deep, drains N. from S.

12.50 Point for the cor. of lots 15, 16, 20, and 21.

Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."

Thence, between lots 20 and 21.

12.87 Descend 50 ft. over a general NE. slope.

15.80 Wash, 60 lks. wide, 20 ft. deep, drains N.  $5^{\circ}$  W. from S.  $5^{\circ}$  E.

16.40 Intersect the N. and S. center-line of sec. 17. Point for the cor. of lots 20 and 21.

Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."

From this point, the center  $\frac{1}{4}$  sec. cor. of sec. 17 bears S.  $0^{\circ} 07'$  W., 14.30 chs. distant.

## Subdivision of Section 17, T. 26 S., R. 22 E.

## Chains

From the cor. of lots 15, 16, 20, and 21.

S. 37° 52' E., between lots 15 and 21.

2.83 Wash, 60. lks. wide, 20 ft. deep, drains N. 5° W. from S. 5° E.

4.50 Point for the cor. of lots 14 and 15 on the SW. bdy. line of lot 21.

Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."

Thence, between lots 14 and 21.

5.01 Intersect the N. and S. center-line of sec. 17. Point for the cor. of lots 14 and 21.

Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."

From this point, the center  $\frac{1}{4}$  cor. of sec. 17 bears S. 0° 07' W., 7.91 chs. distant.

From the cor. of lots 15, 16, 20, and 21.

N. 37° 52' W., between lots 16 and 20.

4.50 Point for the cor. of lots 16, 17, 19, and 20.

Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."

Thence, between lots 17 and 19.

8.50 Point for the cor. of lots 17 and 18 on the SW. bdy. line of lot 19.

Set a 1 in. T-iron post, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."

Thence between lots 18 and 19.

9.87 Intersect the E. and W. center-line of the NW.  $\frac{1}{4}$  of sec. 17. Point for the cor. of lots 18 and 19.

From this point, the N. center  $\frac{1}{16}$  sec. cor. of sec. 17 bears N. 89° 43' E., 9.13 chs. distant.

From the cor. of lots 16, 17, 19, and 20.

N. 52°-08' E., between lots 19 and 20.

4.38 Descend 50 ft. over NE. slope into gulley.

6.99 Intersect the E. and W. center-line of the NW.  $\frac{1}{4}$  of sec. 17. Point for the cor. of lots 19 and 20.

Set a 1. in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."

From this point, the N. center  $\frac{1}{16}$  sec. cor. of sec. 17 bears N. 89° 43' E., 31 lks. distant.

## Subdivision of Section 17, T. 26 S., R. 22 E.

Chains	
	<p>From the cor. of lots 9, 10, 15, and 16.</p> <p>N. 37° 52' W., between lots 9 and 16.</p>
4.50	<p>Point for the lot cor. of lots 8, 9, 16, and 17.</p> <p>Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."</p> <p>Thence between lots 8 and 17.</p>
8.50	<p>Point for the cor. of lots 7, 8, 17, and 18.</p> <p>Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."</p> <p>Thence between lots 7 and 18.</p>
12.50	<p>Point for the cor. of lots 6 and 7 on the SW. bdy. line of lot 18.</p> <p>Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."</p> <p>Thence bet. lots 6 and 18.</p>
14.90	<p>Intersect the E. and W. center-line of the NW. <math>\frac{1}{4}</math> of sec. 17. Point for the cor. of lots 6 and 18.</p> <p>Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."</p> <p>From this point, the N. center <math>\frac{1}{16}</math> sec. cor. of sec. 17, bears N. 89° 43' E., 17.36 chs. distant.</p>
	<p>From the cor. of lots 9, 10, 15, and 16.</p> <p>S. 37° 52' E., between lots 10 and 15.</p>
2.10	Wash, 20 lks. wide, 5 ft. deep, drains N.
4.50	<p>Point for the cor. of lots 10, 11, 14, and 15.</p> <p>Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."</p> <p>Thence between lots 11 and 14.</p>
8.50	The cor. of lots 11 and 14 on the NW. bdy. line of lot 12.
	<p>Beginning at the intersection of the SW. Right-of-Way line of U.S. Highway 160 and the E. and W. center-line of the NW. <math>\frac{1}{4}</math> of sec. 17, at a point 7.40 chs., N. 89° 43' E. of the N. <math>\frac{1}{16}</math> sec. cor. of secs. 17 and 18. Point not monumented.</p> <p>S. 37° 52' E., along the SW. Right-of-Way line of U.S. Highway 160.</p>
7.34	Wash, 30 lks. wide, 12 ft. deep, drains N. 30° W. from S. 10° E.
25.08	<p>Intersect the E. and W. center-line of sec. 17. Point for the NE. cor. of lot 22.</p> <p>Set a 1 in T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."</p>



## Subdivision of Section 17, T. 26 S., R. 22 E.

Chains	
	From this point, the center $\frac{1}{4}$ sec. cor. of sec. 17 bears N. 89° 17' E., 17.16 chs. distant.
4.00	S. 37° 52' E., beginning new measurement. Point for the cor. of lots 22 and 23.  Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."
8.50	Point for the cor. of lots 23 and 24.  Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."
13.00	Point for the cor. of lots 24 and 25.  Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."
14.20	Wash, 10 lks. wide, 4 ft. deep, drains N. 20° E. from S. 10° W.
17.00	Point for the cor. of lots 25 and 26.  Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."
18.40	Wash, 30 lks. wide, 8 ft. deep, drains N. 20° E. from S. 10° W.
21.00	Point for the cor. of lots 26 and 27.  Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."
25.00	Point for the SE. cor. of lot 27.  Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."
27.88	Intersect the N. and S. center-line of sec. 17.  Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."  From this point, the $\frac{1}{4}$ sec. cor. of secs. 17 and 20 bears S. 0° 07' W., 17.88 chs. distant.
	From the NE. cor. of lot 22 on the SW. Right-of-Way of U.S. Highway 160.  S. 52° 08' W., along the NW. bdy. line of lot 22.
6.00	Point for the SW. cor. of lot 22.  Set a 1 in. T-iron post, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."

## Subdivision of Section 17, T. 26 S., R. 22 E.

## Chains

	S. 37° 52' E., along the SW. bdy. line of lot 22.
4.00	Point for the cor. of lots 22, 23, and 32.  Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."
	S. 52° 08' W., along the NW. bdy. line of lot 32.
5.73	Wash, 30 lks. wide, 10 ft. deep, drains N. 5° E. from S. 10° W.
6.50	Point for the NW. cor. of lot 32.  Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."
	S. 37° 52' E., along the SW. bdy. line of lot 32.
0.10	Wash, 30 lks. wide, 10 ft. deep, drains N. 10° E. from S. 20° W.
4.50	Point for the cor. of lots 31 and 32.  Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."
	N. 52° 08' E., between lots 31 and 32.
6.50	Point for the cor. of lots 23, 24, 31, and 32.  Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."
	Thence between lots 23 and 24.
8.80	Wash, 30 lks. wide, 10 ft. deep, drains N. 10° W. from S. 10° E.
12.50	The cor. of lots 23 and 24 on the SW. Right-of-Way of U.S. Highway 160.
	From the cor. of lots 31 and 32.
	S. 37° 52' E., along the SW. bdy. line of lot 31.
4.50	Point for the cor. of lots 30 and 31.  Set a 1-in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium cap mkd., "U.S. Bureau of Land Management Survey Corner."
	Thence along the SW. bdy. line of lot 30.
5.05	Wash, 30 lks. wide, 10 ft. deep, drains N. 30° E. from S. 30° W.
8.50	Point for the cor. of lots 29 and 30.  Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."
	Thence along the SW. bdy. line of lot 29.

## Subdivision of Section 17, T. 26 S., R. 22 E.

## Chains

- 12.50 Point for the cor. of lots 28 and 29.
- Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."
- Thence along the SW. bdy. line of lot 28.
- 14.57 Descend 60 ft. over SE. slope into broad valley.
- 16.50 Point for the SW. cor. of lot 28.
- Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."
- 
- N. 52° 08' E., along the SE. bdy. line of lot 28.
- 2.43 Wash, 15 lks. wide, 5 ft. deep, drains N. 30° E. from S. 30° W.
- 6.50 Point for the cor. of lots 27 and 28.
- Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."
- Thence along the SE. bdy. line of lot 27.
- 9.00 Wash, drains N. 30° W.
- 9.26 Edge of valley; ascend 60 ft. over W. slope.
- 12.50 The SE. cor. of lot 27 on the SW. Right-of-Way line of U.S. Highway 160.
- 
- From the cor. of lots 29 and 30.
- S. 52° 08' W., along the SE. bdy. line of lot 33.
- 4.50 Point for the SW. cor. of lot 33.
- Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."
- 
- N. 37° 52' W., along the SW. bdy. line of lot 33.
- 2.89 Wash, 30 lks. wide, 10 ft. deep, drains N. 30° E. from S. 30° W.
- 6.00 Point for the NW. cor. of lot 33.
- Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."
- 
- N. 52° 08' E., along the NW. bdy. line of lot 33.
- 4.50 Intersect the SW. bdy. line of lot 31. Point for the NE. cor. of lot 33.
- Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."
- From this point, the cor. of lots 31 and 32 bears N. 37° 52' W., 2.50 chs. distant.

## Subdivision of Section 20, T. 26 S., R. 22 E.

## Chains

From the  $\frac{1}{4}$  sec. cor. of secs. 20 and 29.

N.  $0^{\circ} 03'$  W., along the N. and S. center-line of section 20.

Over broken, rocky, mountainous terrain; ascend 20 ft. over a W. slope of sandstone bedrock.

4.36 Edge of cliff; bears N.  $50^{\circ}$  W. and S.  $50^{\circ}$  E.; descend 800 ft. over a sheer rock wall onto a flat (block fault) valley which bears parallel to the base of the cliff; through dense growth of sagebrush and grass.

8.23 Edge of valley; ascend 70 ft. over a broken SW. slope.

11.37 Top of ridge, bears N.  $50^{\circ}$  W. and S.  $50^{\circ}$  E.; descend 300 ft. over a steep, very rocky NE. slope.

19.99 Point for the S. center-line  $1/16$  sec. cor. of sec. 20, at proportionate distance.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. diam., 6 ins. in the ground to solid rock and in a mound of stone, 5 ft. base to top, with brass cap mkd.

C  
S  $1/16$  | S 20  
C  
1955

Continue descent of 350 ft. over a broken, very rocky, steep SE. slope to cor.

39.98 Point for the  $1/16$  sec. cor. and the W. cor. of lots 5 and 8 of sec. 20, at proportionate distance.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. diam., on solid rock and in a mound of stone, 5 ft. base to top, with brass cap mkd.

C  
 $1/16$  | S 20  
40  
1955

Continue descent of 100 ft. over a NE. to N. slope to cor.

51.83 Intersect the E. and W. center-line of sec. 20. Point for the center  $\frac{1}{4}$  sec. cor. of sec. 20.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. diam., 24 ins. in the ground, with brass cap mkd.

C  $\frac{1}{4}$  S 20  
1955

Raise a mound of stone,  $3\frac{1}{2}$  ft. base,  $2\frac{1}{2}$  ft. high, W. of cor.

Descend 40 ft. over a rolling N. slope onto valley floor.

55.72 End of descent; continue across nearly level terrain through a moderate growth of sagebrush and greasewood.

87.17 Descend 25 ft. over a gradual N. slope to cor.

91.65 The  $\frac{1}{4}$  sec. cor. of secs. 17 and 20.

## Subdivision of Section 20, T. 26 S., R. 22 E.

## Chains

Land, broken, mountainous in S., level plain in N. portion.  
Soil, rocky in S., and sandy in N.  
Timber, very scattered juniper and pinon trees.  
Undergrowth, sagebrush, greasewood, and bunch grass.

From the  $\frac{1}{4}$  sec. cor. of sec. 20 on the W. bdy. of sec. 21.

S.  $89^{\circ} 44'$  W., along the E. and W. center-line of sec. 20.

Over rolling valley land, through a moderate growth of sagebrush, greasewood and grass.

12.10 Wash, 30 lks. wide, 6 ft. deep, drains N.  $20^{\circ}$  E. from S.  $20^{\circ}$  W.

20.06 Point for the E. center  $1/16$  sec. cor. of sec. 20, at proportionate distance.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. diam., 6 ins. in the ground to solid rock, and in a mound of stone, 5 ft. base to top, with brass cap mkd.

E1/16

C ————— C

S 20

1955

27.50 Ungraded road, bears N.  $20^{\circ}$  W. and S.  $30^{\circ}$  W.

32.69 Wash, 30 lks. wide, 4 ft. deep, drains generally N. from S.

36.59 Base of hill; ascend 30 ft. over an E. slope.

38.80 Top of hill; descend 20 ft. over a W. slope to cor.

40.12 Intersect the N. and S. center-line of sec. 20. The center  $\frac{1}{4}$  sec. cor. of sec. 20.

Continue across nearly level terrain.

53.27 Base of mountains; ascend 850 ft. over a broken, very rocky, steep NE. slope.

76.70 Top of ascent on ridge which bears N.  $50^{\circ}$  W. and S.  $50^{\circ}$  E.; continue Over broken sandstone outcropping.

78.45 Descend over a series of broken ridges and cliffs to cor.

79.93 The true point for the  $\frac{1}{4}$  sec. cor. of sec. 20 on the E. bdy. of sec. 19.

Land, level plain E. portion and broken, mountainous W.  
Soil, sand E., and rocky W. portion.  
Timber, scattered pinon and juniper trees in W. portion.  
Undergrowth, sagebrush, greasewood, and bunch grass.

From the E.  $1/16$  sec. cor. of secs. 20 and 29.

N.  $0^{\circ} 03'$  W.; along the N. and S. center-line of the SE.  $\frac{1}{4}$  of sec. 20.

Over broken, rocky mountainous terrain; descend 330 ft. over a broken rocky NE. to N. slope.

17.60 Base of descent; ascend 50 ft. over a rocky SE. slope to cor.

20.01 Point for the SE.  $1/16$  sec. cor. of sec. 20 on the top of a small ledge.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., on solid bedrock and in a mound of stone,  $3\frac{1}{2}$  ft. base to top, with brass cap mkd.

SE  $1/16$  S 20

1955

## Subdivision of Section 20, T. 26 S., R. 22 E.

Chains	
	Continue ascent of 10 ft. over a series of small broken ledges of a sandstone outcropping.
20.30	Top of spur, projects N. 36° E., 7 chs. distant; descend 80 ft. over a NE. to N. slope.
29.90	Base of descent; continue across rolling desert terrain through a moderate growth of sagebrush and bunch grass.
40.02	Point for the 1/16 sec. cor. on the cor. of original lots 5, 6, 7, and 8 of sec. 20.
	Set an iron post, 30 ins. long, 2½ ins. in diam., 24 ins. in the ground, with brass cap mkd.
	E
	1/16   S 20
	40
	1955
	Raise a mound of stone, 3 ft. base, 2½ ft. high, W. of cor.
	Continue across nearly level terrain.
40.60	Wash, 30 lks. wide, 10 ft. deep, drains N. 40° E. from S. 40° W.
46.77	Wash, 16 lks. wide, 5 ft. deep, drains N. 40° E. from S. 40° W.
51.97	The E. center 1/16 sec. cor. of sec. 20.
	Land, mountainous in S. portion to level plain in N.
	Soil, rocky to sandy.
	Timber, scattered pinon and juniper trees in S. portion.
	Undergrowth, sagebrush, greasewood and bunch grass.
	From the 1/16 sec. cor. and E. cor. of lots 6 and 7 of sec. 20 on the W. bdy. of sec. 21.
	S. 89° 57' W., between original lots 6 and 7.
	Across rolling desert land through a moderate growth of sagebrush and grass.
14.80	Wash, 20 lks. wide, 3 ft. deep, drains N. 30° E. from S. 30° W.
20.05	The E. 1/16 sec. cor. and the cor. of original lots 5, 6, 7, and 8 of sec. 20.
	Thence between original lots 5 and 8.
20.20	Wash, 30 lks. wide, 10 ft. deep, drains N. 30° E. from S. 30° W.
24.90	Base of mountain; ascend 140 ft. over a rocky E. to NE. slope to cor.
40.10	The 1/16 sec. cor. and the W. cor. of original lots 5 and 8 of sec. 20.
	Land, level plain to rocky hillside.
	Soil, sandy to rocky.
	Timber, none.
	Undergrowth, sagebrush, greasewood, and bunch grass.
	From the S. 1/16 sec. cor. of sec. 20 on the W. bdy. of sec. 21
	S. 89° 59' W., along the E. and W. center-line of the SE. ¼ of sec. 20.
	Over nearly level terrain, through a moderate growth of sagebrush.
9.63	Wash, 20 lks. wide, 5 ft. deep, drains N. 40° E. from S. 40° W.
14.80	Ascend 60 ft. over an E. slope.

## Subdivision of Section 20, T. 26 S., R. 22 E.

Chains	
16.34	Top of hill; descend 40 ft. over a NW. slope.
18.20	Small hillside drainage, drains N. 50° E. from S. 70° W.; ascend 65 ft. over a rocky SW. slope.
20.04	The SE. 1/16 sec. cor. of sec. 20.
20.40	Top of spur; projects N. 30° E., 5 chs. distant; descend 20 ft. over a NW. slope.
21.10	Small hillside drainage, drains N. 30° E. from S. 30° W.; ascend 380 ft. over a very rocky, broken, NE. slope to cor.
40.08	The S. center 1/16 sec. cor. of sec. 20.
	Land, level plain E. portion and mountainous W. Soil, sandy to very rocky. Timber, scattered pinon and juniper trees. Undergrowth, sagebrush, greasewood, and bunch grass.

Note: At each lot corner, supplementary to the T-iron stake, there are (1x2x14 in.) wood stakes set 8 ins. in the ground. These wood stakes are marked with the identifying lot numbers and are set on the related boundary lines at a radial distance of one foot from the corner T-iron stake. No further reference is made to these wood stakes in the following notes.

The intersection of the NE. Right-of-Way line of U.S. Highway 160 and the N. bdy. of sec. 20. Point for the NW. cor. of lot 22.

Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."

From this point, the cor. of secs. 17 and 20 on the W. bdy. of sec. 16, bears N. 89° 17' E., 18.70 chs. distant.

Thence S. 37° 52' E., along the NE. Right-of-Way line of U. S. Highway 160.

Over a rolling desert valley terrain.

6.65 Point for the cor. of lots 21 and 22.

Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."

10.65 Point for the cor. of lots 20 and 21.

Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."

15.15 Point for the cor. of lots 19 and 20.

Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."

15.50 Unimproved road, bears E. and W.

19.65 Point for the cor. of lots 18 and 19.

Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."

## Subdivision of Section 20, T. 26 S., R. 22 E.

## Chains

- 23.65 Point for the cor. of lots 17 and 18.
- Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."
- 27.65 Point for the cor. of lots 16 and 17.
- Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."
- 30.47 Intersect the bdy. between secs. 20 and 21. Point for the cor. of lot 16 in sec. 20 and the cor. of lot 61 in sec. 21.
- Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."
- From this point the cor. of secs. 17 and 20 on the E. bdy. of sec. 16, bears N.  $0^{\circ} 02'$  W., 24.27 chs. distant.
- 
- From the cor. of lots 18 and 19 on the NE. Right-of-Way line of U.S. Highway 160.
- N.  $52^{\circ} 08'$  E., between lots 18 and 19.
- Over rolling terrain.
- 5.70 Unimproved road, bears E. and W.
- 6.00 Point for the cor. of lots 14, 15, 18, and 19.
- Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."
- Thence between lots 14 and 15.
- 8.40 Intersect the E. bdy. of sec. 20 at the closing cor. of secs. 16 and 21. Point for the SE. cor. of lots 14 and 15 coincident to the closing cor. of secs. 16 and 21.
- 
- From the cor. of lots 19 and 20 on the NE. Right-of-Way line of U.S. Highway 160.
- N.  $52^{\circ} 08'$  E., between lots 19 and 20.
- Over rolling terrain.
- 3.90 Unimproved road, bears E. and W.
- 6.00 Point for the cor. of lots 14 and 19 on the SE. bdy. line of lot 20.
- Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."
- Thence between lots 14 and 20.
- 6.50 Point for the cor. of lots 13 and 20 on the NW. bdy. line of lot 14.
- Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."



## Subdivision of Section 20, R. 26 S., R. 22 E.

Chains	
	Thence between lots 13 and 14.
11.90	Intersect the bdy. line between sec. 16 and 20. Point for the cor. of lots 13 and 14.  Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."  From this point the cor. of secs. 17 and 20 on the W. bdy. of sec. 16, bears N. 0° 02' W., 4.87 chs. distant.
	From the cor. of lots 13 and 20 on the NW. bdy. line of lot 14.  N. 57° 52' W., between lots 13 and 20.  Over rolling terrain.
4.50	Point for the cor. of lots 12, 13, 20, and 21.  Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."  Thence between lots 12 and 21.
6.10	Wash, 30 lks. wide, 4 ft. deep, drains N. 35° E. from S. 35° W.
8.50	Point for the cor. of lots 21 and 22 on the SW. bdy. of lot 12.  Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."  Thence between lots 12 and 22.
10.21	Intersect the bdy. line between secs. 17 and 20. Point for the cor. of lots 12 and 22.  Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."  From this point the cor. of secs. 17 and 20 on the W. bdy. of sec. 16, bears N. 89° 17' E., 10.53 chs. distant.
	From the cor. of lots 12, 13, 20, and 21.  N. 52° 08' E., between lots 12 and 13.  Over rolling terrain.
7.57	Intersect the bdy. line between secs. 17 and 20. Point for the cor. of lots 12 and 13.  Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."  From this point the cor. of secs. 17 and 20 on the W. bdy. of sec. 16, bears N. 89° 17' E., 105 lks. distant.
	The intersection of the SW. Right-of-Way line of U.S. Highway 160 and the N. bdy. of sec. 20. Point for the NE. cor. of lot 23.

## Subdivision of Section 20, T. 26 S., R. 22 E.

Chains	<p>Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."</p> <p>From this point, the cor. of secs. 17 and 20 on the W. bdy. of sec. 16 bears N. 89° 17' E., 26.29 chs. distant,</p> <p>Thence, S. 37° 52' E., along the SW. Right-of-Way line of U.S. Highway 160.</p> <p>Over a rolling desert terrain.</p>
2.72	<p>Point for the cor. of lots 23 and 24.</p> <p>Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."</p>
6.72	<p>Point for the cor. of lots 24 and 25.</p> <p>Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."</p>
11.22	<p>Point for the cor. of lots 25 and 26.</p> <p>Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."</p>
15.72	<p>Point for the cor. of lots 26 and 27.</p> <p>Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."</p>
19.50	Unimproved road, bears S. 80° W. and N. 80° E.
19.72	<p>Point for the cor. of lots 27 and 28.</p> <p>Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."</p> <p>From this point, the cor. of lots 19 and 20 on the NE. Right-of-Way line of U.S. Highway 160 bears N. 52° 08' E., 400 ft. distant.</p> <p>Continue over desert terrain along the SW. Right-of-Way line of U.S. Highway 160.</p>
23.72	<p>Point for the cor. of lots 28 and 29.</p> <p>Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."</p>
28.22	<p>Point for the cor. of lots 29 and 30.</p> <p>Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."</p>
32.72	<p>Point for the cor. of lots 30 and 31.</p> <p>Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."</p>

## Subdivision of Section 20, T. 26 S., R. 22 E.

Chains	
36.72	<p>Point for the cor. of lots 31 and 32.</p> <p>Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."</p>
40.72	<p>Point for the cor. of lots 32 and 33.</p> <p>Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."</p>
42.83	<p>Intersect the bdy. line between secs. 20 and 21. Point for the cor. of lot 33 in sec. 20 and lot 64 in sec. 21.</p> <p>Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."</p> <p>From this point, the cor. of secs. 17 and 20 on the E. bdy. of sec. 16 bears N. 0° 02' W., 34.14 chs. distant.</p>
	<p>From the cor. of lots 25 and 26 on the SW. Right-of-Way line of U.S. Highway 160.</p> <p>S. 52° 08' W., between lots 25 and 26.</p> <p>Over rolling desert terrain.</p>
6.00	<p>Point for the cor. of lots 25, 26, 47, and 48.</p> <p>Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."</p> <p>Thence between lots 47 and 48.</p>
12.50	<p>Point for the cor. of lots 47, 48, 53, and 54.</p> <p>Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."</p> <p>Thence between lots 53 and 54.</p>
19.00	<p>Point for the cor. of lots 53, 54, 83, and 84.</p> <p>Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."</p> <p>Thence between lots 83 and 84.</p>
25.50	<p>Point for the cor. of lots 83 and 85 on the SE. bdy. line of lot 84.</p> <p>Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."</p> <p>Thence between lots 84 and 85.</p>
26.28	<p>Intersect the N. and S. center-line of sec. 20. Point for the cor. of lots 84 and 85.</p> <p>Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."</p>

## Chains

From this point the  $\frac{1}{4}$  sec. cor. of secs. 17 and 20 bears N. 0° 03' W., 24.77 chs. distant.

From the cor. of lots 47, 48, 53, and 54.

N. 37° 52' W., between lots 48 and 53.

Over rolling desert terrain.

4.50 Point for the cor. of lots 48, 49, 52, and 53.

Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."

Thence between lots 49 and 52.

8.50 Point for the cor. of lots 49, 50, 51, and 52.

Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."

Thence between lots 50 and 51.

12.50 Point for the NW. corner of lot 50.

Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."

N. 52° 08' E., between lots 50 and 51.

6.50 Point for the cor. of lots 50 and 51 on the SW. bdy. line of lot 23.

Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey

N. 37° 52' W., between lots 23 and 51.

3.27 Intersect the bdy. line between secs. 17 and 21. Point for the cor. of lots 23 and 51.

Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."

From this point, the cor. of secs. 17 and 20 on the W. bdy. of sec. 16 bears N. 89° 17' E., 33.82 chs. distant.

From the cor. of lots 49, 50, 51, and 52.

S. 52° 08' W., between lots 51 and 52.

Over rolling desert terrain.

6.50 Point for the cor. of lots 52 and 84 on the SE. bdy. line of lot 51

Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."

Thence between lots 51 and 84.

7.16 Intersect the N. and S. center-line of sec. 20. Point for the cor. of lots 51 and 84.

## Subdivision of Section 20, T. 26 S., R. 22 E.

Chains	<p>Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."</p> <p>From this point, the <math>\frac{1}{2}</math> sec. cor. of secs. 17 and 20 bears N. 0° 03' W., 14.01 chs. distance.</p>
	<p>From the cor. of lots 47, 48, 53, and 54.</p> <p>S. 37° 52' E., between lots 47 and 54.</p> <p>Over rolling desert terrain.</p>
4.50	<p>Point for the cor. of lots 46, 47, 54, and 55.</p> <p>Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."</p> <p>Thence between lots 46 and 55.</p>
7.90	<p>Wash, 30 lks. wide, 5 ft. deep, drains N. 20° E. from S. 20° W.</p>
8.50	<p>Point for the cor. of lots 45, 46, 55, and 56.</p> <p>Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."</p> <p>Thence between lots 45 and 56.</p>
12.10	<p>Bladed dirt road, bears N. 30° E. from S. 30° W.</p>
12.50	<p>Point for the cor. of lots 44, 45, 56, and 57.</p> <p>Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."</p> <p>Thence between lots 44 and 57.</p>
17.00	<p>Point for the cor. of lots 43, 44, 57, and 58.</p> <p>Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."</p> <p>Thence between lots 43 and 58.</p>
21.50	<p>Point for the cor. of lots 42, 43, 58, and 59.</p> <p>Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."</p> <p>Thence between lots 42 and 59.</p>
25.50	<p>Point for the cor. of lots 41, 42, 59, and 60.</p> <p>Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."</p> <p>Thence between lots 41 and 60.</p>
28.80	<p>Wash, 20 lks. wide, 5 ft. deep, drains N. 70° E. from S. 70° W.</p>

Chains	
29.50	<p>Point for the cor. of lots 40, 41, 60, and 61.</p> <p>Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."</p> <p>Thence between lots 40 and 61.</p>
33.50	<p>Point for the cor. of lots 39, 40, 61, and 62.</p> <p>Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."</p> <p>Thence between lots 39 and 62.</p>
38.00	<p>Point for the cor. of lots 38, 39, 62, and 63.</p> <p>Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."</p> <p>Thence between lots 38 and 63.</p>
42.50	<p>Point for the cor. of lots 37, 38, 63, and 64.</p> <p>Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."</p> <p>Thence between lots 37 and 64.</p>
46.50	<p>Point for the cor. of lots 36, 37, 64, and 65.</p> <p>Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."</p> <p>Thence between lots 36 and 65.</p>
47.68	<p>Intersect the bdy. line between secs. 20 and 21. Point for the cor. of lots 36 and 65 in sec. 20, and lots 91 and 94 in sec. 21.</p> <p>Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."</p> <p>From this point, the closing cor. of secs. 20 and 29 on the W. bdy. of sec. 28 bears S. 0° 02' E., 37.75 chs. distant.</p>
	<p>From the cor. of lots 83 and 85 on the SE. bdy. line of lot 84.</p> <p>S. 37° 52' E., between lots 83 and 85.</p> <p>Over rolling desert terrain.</p>
3.60	<p>Bladed road, bears S. 45° E. and N. 45° W.</p>
4.50	<p>Point for the cor. of lots 82 and 83 on the NE. bdy. of lot 85.</p> <p>Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."</p> <p>Thence between lots 82 and 85.</p>

## Subdivision of Section 20, T. 26 S., R. 22 E.

## Chains

- 7.40 Bladed road, bears S. 60° E. and N. 60° W.
- 8.50 Point for the cor. of lots 81 and 82 on the NE. bdy. of lot 85.  
Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."  
Thence between lots 81 and 85.
- 12.50 Point for the cor. of lots 80 and 81 on the NE. bdy. of lot 85.  
Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."  
Thence between lots 80 and 85.
- 12.60 Bladed road, bears E. and W.
- 17.00 Point for the cor. of lots 79 and 80 on the NE. bdy. of lot 85.  
Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."  
Thence between lots 79 and 85.
- 19.52 Intersect the E. and W. center-line of sec. 20 at a point 7.51 chs. S. 89° 44' W. of the E. center 1/16 sec. cor. of sec. 20.  
Thence between lots 79 and 86.
- 21.50 Point for the cor. of lots 78 and 79 on the NE. bdy. of lot 86.  
Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."  
Thence between lots 78 and 86.
- 25.50 Point for the cor. of lots 77 and 78 on the NE. bdy. of lot 86.  
Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."  
Thence between lots 77 and 86.
- 29.50 Point for the cor. of lots 76 and 77 on the NE. bdy. of lots 86.  
Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."  
Thence between lots 76 and 86.
- 31.77 Intersect the N. and S. center-line of the SE.  $\frac{1}{4}$  of sec. 20 at a point 9.70 chs. S. 0° 03' E. of the E. center 1/16 sec. cor. of sec. 20.  
Thence between lots 76 and 87.
- 33.00 Wash, 10 lks. wide, 3 ft. deep, drains E. from W.
- 33.50 Point for the cor. of lots 75 and 76 on the NE. bdy. of lot 87.

## Subdivision of Section 20, T. 26 S., R. 22 E.

## Chains

- Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."
- Thence between lots 75 and 87.
- 34.62 Intersect the bdy. line between lots 6 and 7 in the SE.  $\frac{1}{4}$  of sec. 20 at a point 1.75 chs. N.  $89^{\circ} 57'$  E. of the E.  $1/16$  sec. cor. and cor for lots 5, 6, 7, and 8 of the SE.  $\frac{1}{4}$  of sec. 20.
- Thence between lots 75 and 88.
- 38.00 Point for the cor. of lots 74 and 75 on the NE. bdy. of lot 88.
- Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."
- Thence between lots 74 and 88.
- 38.85 Wash, 25 lks. wide, 5 ft. deep, drains N.  $60^{\circ}$  E. from S.  $50^{\circ}$  W.
- 42.50 Point for the cor. of lots 73 and 74 on the NE. bdy. of lot 88.
- Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."
- Thence between lots 73 and 88.
- 46.50 Point for the cor. of lots 72 and 73 on the NE. bdy. of lot 88.
- Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."
- Thence between lots 72 and 88.
- 50.50 Point for the cor. of lots 71 and 72 on the NE. bdy. of lot 88.
- Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."
- Thence between the lots 71 and 88.
- 55.00 Point for the cor. of lots 70 and 71 on the NE. bdy. of lot 88.
- Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."
- Thence between lots 70 and 88.
- 59.50 Point for the cor. of lots 69 and 70 on the NE. bdy. of lot 88.
- Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."
- Thence between lots 69 and 88.
- 59.91 Intersect the E. and W. center-line of the SE.  $\frac{1}{4}$  of sec. 20 at a point 2.85 chs. S.  $99^{\circ} 59'$  W. of the S.  $1/16$  sec. cor. of sec. 20 on the W. bdy. of sec. 21.
- Thence between lots 69 and 89.



## Subdivision of Section 20, T. 26 S., R. 22 E.

Chains	
62.50	Wash, 50 lks. wide, 15 ft. deep, drains N. 70° E. from S. 70° W.
63.50	Point for the cor. of lots 68 and 69 on the NE. bdy. of lot 89.  Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."  Thence between lots 68 and 89.
64.43	Intersect the bdy. line between secs. 20 and 21. Point for the cor. of lots 68 and 89 in sec. 20 and for lots 102 and 106 in sec. 21.  Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."  From this point, the closing cor. of secs. 20 and 29 on the W. bdy. line of sec. 28 bears S. 0° 02' E., 16.54 chs. distant.
	From the cor. of lots 79 and 80 on the NE. bdy. line of lot 85.  N. 52° 08' E., between lots 79 and 80.  Over rolling desert terrain.
6.50	Point for the cor. of lots 57, 58, 79, and 80.  Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."  Thence between lots 57 and 58.
13.00	The cor. of lots 43, 44, 57, and 58.  Thence between lots 43 and 44.
19.50	Point for the cor. of lots 29, 30, 43, and 44.  Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."  Thence between lots 29 and 30.
25.50	The cor. of lots 29 and 30 on the SW. Right-of-Way line of U.S. Highway 160.  From the cor. of lots 74 and 75 on the NE. bdy. of lot 88.  N. 52° 08' E., between lots 74 and 75.  Over rolling desert terrain.
4.35	Intersect the bdy. line between lots 6 and 7 in the SE. $\frac{1}{4}$ of sec. 20 at a point 7.25 chs. N. 89° 57' E. of the E. $\frac{1}{16}$ sec. cor. and cor. for lots 5, 6, 7, and 8 of the SE. $\frac{1}{4}$ of sec. 20.
6.50	Point for the cor. of lots 62, 63, 74, and 75.  Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."  Thence between lots 62 and 63.

## Subdivision of Section 20, T. 26 S., R. 22 E.

## Chains

- 13.00 The cor. of lots 38, 39, 62, and 63.  
Thence between lots 38 and 39.
- 19.50 Point for the cor. of 34, 35, 38, and 39.  
Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corners."  
Thence between lots 34 and 35.
- 20.52 Intersect the bdy. line between secs. 20 and 21. Point for the cor. of lots 34 and 35 in sec. 20, and for lots 65 and 66 in sec. 21.  
Set a 1 in. T-iron stake, 24 ins. long, 24 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."  
From this point, the closing cor. of secs. 20 and 29 on the W. bdy. line of sec. 28 bears S. 0° 02' E., 50.01 chs. distant.
- 
- From the cor. of lots 70 and 71 on the NE. bdy. of lot 88.  
N. 52° 08' E., between lots 70 and 71.  
Over rolling desert terrain.
- 6.50 Point for the cor. of lots 66, 67, 70, and 71.  
Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."  
Thence between lots 66 and 67.
- 7.33 Intersect the bdy. line between secs. 20 and 21. Point for the cor. of lots 66 and 67 in sec. 20, and for lots 95 and 96 in sec. 21.  
Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."  
From this point, the closing cor. of secs. 20 and 29 on the W. bdy. line of sec. 28, bears S. 0° 02' E., 28.48 chs. distant.

## Subdivision of Section 21, T. 26 S., R. 22 E.

Note: At each lot corner, supplementary to the T-iron stake, there are (1x2x14 in.) wood stakes set 8 ins. in the ground. These wood stakes are marked with the identifying lot numbers and are set on the related lot boundary lines at a radial distance of one foot from the corner T-iron stake. No further reference is made to these wood stakes in the following notes.

From the intersection of the NE. Right-of-Way line of U.S. Highway 160 and the bdy. of secs. 20 and 21, and at the cor. of lot 16 in sec. 20 and lot 61 in sec. 21

S. 37° 52' E., along the NE. Right-of-Way line of U.S. Highway 160.

Over rolling desert terrain.

## Subdivision of Section 21, T. 26 S., R. 22 E.

## Chains

- 1.18 Point for the cor. of lots 60 and 61.  
Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."
- 5.38 Wash, 15 lks. wide, 4 ft. deep, drains N. 45° E.
- 5.68 Point for the cor. of lots 59 and 60.  
Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."
- 10.18 Point for the cor. of lots 58 and 59.  
Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."
- 14.18 Point for the cor. of lots 57 and 58.  
Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."
- 18.18 Point for the cor. of lots 56 and 57.  
Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."
- 22.68 Point for the cor. of lots 55 and 56.  
Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."
- 27.18 Point for the cor. of lots 54 and 55.  
Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."
- 27.88 Graded road, bears N. 35° E. and S. 30° W.
- 31.18 Point for the cor. of lots 53 and 54.  
Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."
- 35.18 Point for the cor. of lots 52 and 53, located in wash, 40 lks. wide, 15 ft. deep, drains N. 70° E. from S. 70° W.  
Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."
- 39.18 Point for the cor. of lots 51 and 52.  
Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."
- 43.68 Point for the cor. of lots 50 and 51.

## Subdivision of Section 21, T. 26 S., R. 22 E.

## Chains

Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."

48.18

Point for the cor. of lots 49 and 50.

Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."

52.18

Point for the cor. of lots 48 and 49.

Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."

56.09

Unimproved road, bears N. 30° E. from S. 30° W.

56.18

Point for the cor. of lots 47 and 48.

Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."

64.31

Intersect the bdy. between secs. 21 and 22. Point for the SE. cor. of lots 47.

Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."

From this point the cor. of secs. 21, 22, 27, and 28, bears S. 0° 03' E., 15.96 chs. distant.

From the cor. of lots 47 and 48 on the NE. Right-of-Way of Highway 160.

N. 52° 08' E., between lots 47 and 48.

Over very sandy, rolling terrain.

6.31

Intersect the bdy. between secs. 21 and 22. Point for the NE. cor. of lot 47.

Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."

From this point, the cor. of secs. 21, 22, 27, and 28 bears S. 0° 03' E., 26.26 chs. distant.

From the cor. of lots 48 and 49 on the NE. Right-of-Way of Highway 160.

N. 52° 08' E., between lots 48 and 49.

Over very sandy rolling terrain.

6.00

Point for the cor. of lots 46 and 49 on the NW. bdy. of lot 48.

Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."

Thence between lots 47 and 48.

49.42

Intersect the bdy. between secs. 21 and 22. Point for the cor. of lots 46 and 48.

## Subdivision of Section 21, T. 26 S., R. 22 E.

Chains	<p>Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Cor."</p> <p>From this point, the cor. of secs. 21, 22, 27, and 28, bears S. 0° 03' E., 31.32 chs. distant.</p>
	<p>From the cor. of lots 50 and 51 on the NE. Right-of-Way line of U.S. Highway 160.</p> <p>N. 52° 08' E., between lots 50 and 51.</p> <p>Over rolling desert terrain.</p>
6.00	<p>Point for the cor. of lots 44, 45, 50, and 51.</p> <p>Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Cor."</p> <p>Thence between lots 44 and 45.</p>
12.50	<p>Point for the cor. of lots 44 and 45 on the SW. bdy. of lot 20.</p> <p>Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Cor."</p> <p>S. 37° 52' E., between lots 20 and 45.</p>
4.50	<p>Point for the cor. of lots 45 and 46 on the SW. bdy. of sec. 20.</p> <p>Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Cor."</p> <p>Thence between lots 20 and 46.</p>
4.52	<p>Intersect the bdy. between secs. 21 and 22. Point for the cor. of lots 20 and 46.</p> <p>Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."</p> <p>From this point, the <math>\frac{1}{4}</math> sec. cor. of secs. 21 and 22 bears N. 0° 03' W., 3.87 chs. distant.</p>
	<p>From the cor. of lots 55 and 56 on the NE. Right-of-Way line of U.S. Highway 160.</p> <p>N. 52° 08' E., between lots 55 and 56.</p> <p>Over rolling desert terrain.</p>
6.00	<p>Point for the cor. of lots 39, 40, 55, and 56.</p> <p>Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."</p> <p>Thence between lots 39 and 40.</p>
12.50	<p>Point for the cor. of lots 24, 25, 39, and 40.</p> <p>Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."</p> <p>Thence between lots 24 and 25.</p>
19.00	<p>Point for the cor. of lots 16, 17, 24, and 25.</p> <p>Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."</p> <p>Thence between lots 16 and 17.</p>
19.37	<p>Unimproved road, bears N. 35° E. from S. 35° W.</p>
24.09	<p>Intersect the SW. Right-of-Way line of the County Road. Point for the cor. of lots 16 and 17.</p>

## Subdivision of Section 21, T. 26 S., R. 22 E.

Chains	Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."
	<p>From the cor. of lots 59 and 60 on the NE. Right-of-Way line of U.S. Highway 160.</p> <p>N. 52° 08' E., between lots 59 and 60.</p> <p>Over rolling desert terrain.</p>
6.00	<p>Point for the cor. of lots 35, 36, 59, and 60.</p> <p>Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."</p> <p>Thence between lots 35 and 36.</p>
12.50	<p>Point for the cor. of lots 28, 29, 35, and 36.</p> <p>Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."</p> <p>Thence between lots 28 and 29.</p>
19.00	<p>Point for the cor. of lots 12, 13, 28, and 29.</p> <p>Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."</p> <p>Thence between lots 12 and 13.</p>
25.61	<p>Intersect the SW. Right-of-Way line of the County Road. Point for the cor. of lots 12 and 13.</p> <p>Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."</p>
	<p>From the cor. of lots 24, 25, 39, and 40.</p> <p>N. 37° 52' W., between lots 25 and 39.</p> <p>Over rolling desert terrain.</p>
4.50	<p>Point for the cor. of lots 25, 26, 38, and 39.</p> <p>Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."</p> <p>Thence between lots 26 and 38.</p>
8.50	<p>Point for the cor. of lots 26, 27, 37, and 38.</p> <p>Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."</p> <p>Thence between lots 27 and 37.</p>
12.50	<p>Point for the cor. of lots 27, 28, 36, and 37.</p> <p>Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."</p> <p>Thence between lots 28 and 36.</p>
17.00	<p>Point for the cor. of lots 28, 29, 35, and 36.</p> <p>Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."</p> <p>Thence between lots 29 and 35.</p>
21.50	<p>Point for the cor. of lots 29, 30, 34, and 35.</p> <p>Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a Cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."</p>

## Subdivision of Section 21, T. 26 S., R. 22 E.

Chains	
	Thence between lots 30 and 34.
25.50	Point for the cor. of lots 30, 31, 33, and 34.
	Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."
	Thence between lots 31 and 33.
25.60	Wash, 20 lks. wide, 4 ft. deep, drains N. 10° E. from S. 40° W.
29.00	Unimproved road, bears E. and W.
29.50	Point for the cor. of lots 32 and 33 on the SW. bdy. of lot 31.
	Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."
	Thence between lots 31 and 32.
30.42	Intersect the bdy. between secs. 16 and 21. Point for the cor. of lots 31 and 32.
	Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."
	From this point, the closing cor. of secs. 16 and 21 on the E. bdy. of sec. 20 bears S. 89° 03' W., 5.12 chs. distant.
	From the cor. of lots 24, 25, 39, and 40.
	S. 37° 52' E., between lots 24 and 40.
	Over rolling desert terrain.
2.90	Unimproved dirt road, bears N. 50° E. from S. 50° W.
4.50	Point for the cor. of lots 23, 24, 40, and 41.
	Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."
	Thence between lots 23 and 41.
6.70	Wash, 30 lks. wide, 15 ft. deep, drains N. 50° E. from S. 50° W.
8.50	Point for the cor. of lots 22, 23, 41, and 42.
	Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."
	Thence between lots 22 and 42.
12.50	Point for the cor. of lots 21, 22, 42, and 43.
	Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."
	Thence between lots 21 and 43.
16.50	Point for the cor. of lots 20, 21, 43, and 44.
	Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."
	Thence between lots 20 and 44.
21.00	The cor. of lots 44 and 45 on the SW. bdy. of lot 20.
	From the cor. of lots 20, 21, 43, and 44.
	N. 52° 08' E., between lots 20 and 21.
	Over rolling desert terrain.

Subdivision of Section 21, T. 26 S., R. 22 E.

Chains	
7.01	<p>Intersect the bdy. line between secs. 21 and 22. Point for the cor. of lots 21, and 22..</p> <p>Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."</p> <p>From this point, the <math>\frac{1}{4}</math> sec. cor. of secs. 21 and 22 bears S. 0° 09' W., 7.54 chs. distant.</p>
6.50	<p>From the cor. of lots 21, 22, 42, and 43.</p> <p>N. 52° 08' E., between lots 21 and 22..</p> <p>Over rolling desert terrain.</p> <p>Point for the cor. of lots 19 and 22 on the NW. bdy. of lot 21.</p> <p>Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."</p> <p>Thence between lots 19 and 21.</p>
10.10	<p>Intersect the bdy. between secs. 21 and 22. Point for the cor. of lots 19 and 21.</p> <p>Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."</p> <p>From this point, the <math>\frac{1}{4}</math> sec. cor. of secs. 21 and 22, bears S. 0° 09' W., 12.60 chs. distant.</p>
5.17	<p>From the cor. of lots 12 and 13 on the SW. Right-of-Way line of the County Road.</p> <p>N. 39° 30' W., along the SW. Right-of-Way line of the County Road.</p> <p>Over rolling desert terrain.</p> <p>Intersect the bdy, between secs. 16 and 21. Point for the NE. cor. of lot 12.</p> <p>Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."</p> <p>From this point, the closing cor. of secs. 16 and 21 bears S. 89° 03' W., 18.85 chs. distant.</p>
4.50	<p>From the cor. of lots 12 and 13 on the SW. Right-of-Way line of the County Road.</p> <p>S. 39° 30' E., along the SW. Right-of-Way line of the County Road.</p> <p>Over rolling desert terrain.</p> <p>Point for the cor. of lots 13 and 14.</p> <p>Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."</p>
8.50	<p>Point for the cor. of lots 14 and 15.</p> <p>Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."</p>
12.50	<p>Point for the cor. of lots 15 and 16 falls on N. "Y" curve of unimproved road which generally bears S. 35° W. from curve tie to the County Road.</p> <p>Set a 1 in. T-iron stake, 24 ins. long, 24 ins. in the ground and flush with the surface of the roadway, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."</p>
17.00	<p>The Cor. of lots 16 and 17 on the SW. Right-of-Way line of the County Road.</p>



## Subdivision of Section 21, T. 26 S., R. 22 E.

## Chains

- 17.20 South "Y" curve of unimproved road which generally bears S. 35° W.
- 21.50 Point for the cor. of lots 17 and 18.
- Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with cadmium plated cap mkd., "U. S. Bureau of Land Management Survey Corner."
- 25.50 Point for the cor. of lots 18 and 19.
- Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."
- 27.26 Intersect the bdy. between secs. 21 and 22. Point for the NE. cor. of lot 19.
- Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."
- From this point, the  $\frac{1}{4}$  sec. cor. of secs. 21 and 22, bears S. 0° 09' W., 15.45 chs. distant.
- 
- The intersection of the NE. Right-of-Way line of the County Road and the bdy. of secs. 16 and 21. Point for the NW. cor. of lot 11.
- Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."
- From this point, the closing cor. of secs. 16 and 21 bears S. 89° 03' W., 20.13 chs. distant.
- S. 39° 30' E., along the NE. Right-of-Way line of the County Road.
- Over rolling desert terrain.
- 8.38 Point for the cor. of lots 10 and 11.
- Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."
- 12.88 Point for the cor. of lots 9 and 10.
- Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."
- From this point the cor. of lots 14 and 15 on the SW. Right-of-Way line of the County Road bears S. 52° 08' W., 1 ch. distant.
- Continue S. 39° 30' E., along the NE. Right-of-Way line of the County Road.
- 17.38 Point for the cor. of lots 8 and 9.
- Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."
- 21.38 Point for the cor. of lots 7 and 8.

Subdivision of Section 21, T. 26 S., R. 22 E.

Chains	<p>Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."</p>
30.42	<p>Intersect the bdy. between secs. 21 and 22. Point for the SE. cor. of lot 7.</p> <p>Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey corner."</p> <p>From this point, the <math>\frac{1}{4}</math> sec. cor. of sec. 21 and 22 bears S. 0° 09' W., 17.00 chs. distant.</p>
6.00	<p>From the cor. of lots 9 and 10 on the NE. Right-of-Way line of the County Road.</p> <p>N. 52° 08' E., between lots 9 and 10.</p> <p>Over rolling terrain.</p> <p>Point for the cor. of lots 5, 6, 9, and 10,</p> <p>Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."</p> <p>Thence between lots 5 and 6.</p>
14.20	<p>Intersect the bdy. between secs. 21 and 22. Point for the cor. of lots 5 and 6.</p> <p>Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."</p> <p>From this point, the cor. of secs. 15, 16, 21, and 22 bears N. 0° 09' E., 1.54 lks. distant.</p>
3.93	<p>From the cor. of lots 5, 6, 9, and 10.</p> <p>S. 39° 30' E., between lots 6 and 9.</p> <p>Over rolling desert terrain.</p> <p>Wash, 25 lks. wide, 4 ft. deep, drains N. 30° E. from S. 60° W.</p>
4.50	<p>Point for the cor. of lots 8 and 9 on the SW. bdy. of lot 6.</p> <p>Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."</p> <p>Thence between lots 6 and 8.</p>
8.50	<p>Point for the cor. of lots 7 and 8 on the SW. bdy. of lot 6.</p> <p>Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."</p> <p>Thence between lots 6 and 7.</p>
10.15	<p>Intersect the bdy. between secs. 21 and 22. Point for the cor. of lots 6 and 7.</p>

Subdivision of Section 21, T. 26 S., R. 22 E.

Chains

Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."

From this point, the cor. of secs. 15, 16, 21, and 22 bears N. 0° 09' E., 14.41 chs. distant.

From the cor. of lots 5, 6, 9, and 10.

N. 39° 30' W., between lots 5 and 10.

Over rolling desert terrain.

4.50 Point for the cor. of lots 10 and 11 on the SW. bdy. of lot 5.

Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."

Thence between lots 5 and 11.

8.20 Intersect the bdy. between secs. 16 and 21. Point for the cor. of lots 5 and 11.

Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."

From this point, the cor. of secs. 15, 16, 21, and 22 bears N. 89° 03' E., 11.75 chs. distant.

From the intersection of the SW. Right-of-Way line of U.S. Highway 160 and the bdy. of secs. 20 and 21, and at the cor. of lot 33 in sec. 20 and lot 64 in sec. 21.

S. 37° 52' E., along the SW. Right-of-Way line of U.S. Highway 160.

Over rolling desert terrain.

1.89 Point for the cor. of lots 64 and 65.

Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."

6.39 Point for the cor. of lots 65 and 66.

Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."

10.89 Point for the cor. of lots 66 and 67.

Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."

14.89 Point for the cor. of lots 67 and 68.

Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."

18.89 Point for the cor. of lots 68 and 69.

Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."

## Subdivision of Section 21, T. 26 S., R. 22 E.

Chains	
23.39	Point for the cor. of lots 69 and 70.  Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."
25.90	Wash, 20 lks. wide, 4 ft. deep, drains N. 40° E. from S. 40° W.
27.89	Point for the cor. of lots 70 and 71.  Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."
31.89	Point for the cor. of lots 71 and 72.  Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."
32.00	Wash, 20 lks. wide, 5 ft. deep, drains N. 30° E. from S. 30° W.
35.89	Point for the cor. of lots 72 and 73.  Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."
39.89	Point for the cor. of lots 73 and 74.  Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."
44.39	Point for the cor. of lots 74 and 75.  Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."
48.89	Point for the cor. of lots 75 and 76.  Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."
50.20	Unimproved road, bears S. 40° W. and N. 35° E.
52.89	Point for the cor. of lots 76 and 77.  Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."
56.89	Point for the cor. of lots 77 and 78.  Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."
61.39	Point for the cor. of lots 78 and 79.  Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."
64.32	Intersect the bdy. between secs. 21 and 22. Point for the NE. cor. of lot 79.

## Subdivision of Section 21, T. 26 S., R. 22 E.

## Chains

Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."

From this point, the cor. of secs. 21, 22, 27; and 28 bears S. 0° 03' E., 6.08 chs. distant.

From the cor. of lots 65 and 66 on the SW. Right-of-Way line of U. S. Highway 160.

S. 52° 08' W., between lots 65 and 66.

Over rolling desert terrain.

4.98

Intersect the bdy. between secs. 20 and 21. The cor. of lots 65 and 66 in sec. 21 and lots 34 and 35 in sec. 20.

From the cor. of lots 69 and 70 on the SW. Right-of-Way line of U.S. Highway 160.

S. 52° 08' W., between lots 69 and 70.

Over rolling desert terrain.

6.00

Point for the cor. of lots 69, 70, 89, and 90.

Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."

Thence between lots 89 and 90.

12.50

Point for the cor. of lots 89, 90, 95, and 96.

Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."

Thence between lots 95 and 96.

16.90

Wash, 30 lks. wide, 12 ft. deep, drains N. 40° E. and S. 40° W.

18.17

Intersect the bdy. between secs. 20 and 21. The cor. of lots 66 and 67 in sec. 21 and lots 95 and 96 in sec. 21.

From the cor. of lots 74 and 75 on the SW. Right-of-Way line of U.S. Highway 160.

S. 52° 08' W., between lots 74 and 75.

Over rolling desert terrain.

6.00

Point for the cor. of lots 74, 75, 84, and 85 falls in wash, 25 lks. wide, 4 ft. deep, which drains N. 30° E. from S. 30° W.

Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."

Thence between lots 84 and 85.

12.50

Point for the cor. of lots 84, 85, 100, and 101.

Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."

## Subdivision of Section 21, T. 26 S., R. 22 E.

Chains	Thence between lots 100 and 101.
19.00	Point for the cor. of lots 100, 101, 103, and 104.  Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."  Thence between lots 103 and 104.
19.50	Wash, 10 lks. wide, 3 ft. deep, drains N. 40° E. from S. 40° W.
25.50	Point for the cor. of lots 103 and 104 on the NE. bdy. of lot 102.  Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."  Thence S. 37° 52' E., between lots 102 and 103.  Over rolling NW. slope.
4.50	Point for the SW. cor. of lot 103 on the N. bdy. of lot 102.  Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."
	From the cor. of lots 78 and 79 on the SW. Right-of-Way line of U.S. Highway 160.  S. 52° 08' W., between lots 78 and 79.  Over rolling desert terrain.
6.00	Point for the cor. of lots 78, 79, 80, and 81.  Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."  Thence between lots 80 and 81.
12.50	Point for the cor. of lots 80 and 81 on the NE. bdy. of lot 102.  Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."  Thence S. 37° 52' E., between lots 80 and 102.  Over a NE. slope to cor.
0.94	Intersect the bdy. between sec. 21 and 28. Point for the cor. of lots 80 and 102.  Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."  From this point, the cor. of secs. 21, 22, 27, and 28 bears N. 89° 42' E., 11.03 chs. distant.
	From the cor. of lots 78, 79, 80, and 81.

## Subdivision of Section 21, T. 26 S., R. 22 E.

## Chains

S. 37° 52' E., between lots 79 and 80.

Over rolling desert terrain.

5.94 Intersect the bdy. between secs. 21 and 28. Point for the cor. of lots 79 and 80.

Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."

From this point, the cor. of secs. 21, 22, 27, and 28 bears N. 89° 42' E., 2.83 chs. distant.

From the cor. of lots 36 and 65 in sec. 20 and the lots 91 and 94 in sec. 21.

S. 37° 52' E., between lots 91 and 94.

Over rolling desert terrain.

2.82 Point for the cor. of lots 90, 91, 94, and 95.

Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."

Thence between lots 90 and 95.

7.32 The cor. of lots 89, 90, 95, and 96.

Thence between lots 89 and 96.

11.82 Point for the cor. of lots 88, 89, 96, and 97.

Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."

Thence between lots 88 and 97.

15.82 Point for the cor. of lots 87, 88, 97, and 98.

Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."

Thence between lots 87 and 98.

18.10 Wash, 25 lks. wide, 8 ft. deep, drains N. 40° E. from S. 40° W.

19.82 Point for the cor. of lots 86, 87, 98, and 99.

Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."

Thence between lots 86 and 99.

23.82 Point for the cor. of lots 85, 86, 99, and 100.

Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."

Thence between lots 85 and 100.

## Subdivision of Section 21, T. 26 S., R. 22 E.

Chains	
28.32	The cor. of lots 84, 85, 100, and 101.  Thence between 84 and 101.
32.82	Point for the cor. of lots 83, 84, 101, and 102.  Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."  Thence between lots 83 and 102.
36.82	Point for the cor. of lots 82 and 83 on the NE. bdy. of lot 102.  Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."  Thence between lots 82 and 102.
37.00	Wash, 20 lks. wide, 4 ft. deep, drains N. 40° E. from S. 40° W.
39.90	Unimproved road, bears N. 60 E. and S. 60° W.
40.82	Point for the cor. of lots 81 and 82 on the NE. bdy. of lot 102.  Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."  Thence between lots 81 and 102.
45.32	The cor. of lots 80 and 81 on the NE. bdy. of lot 102.
	From the cor. of lots 68 and 89 in sec. 20 and lots 102 and 106 in sec. 21.  S. 37° 52' E., between lots 102 and 106.  Over rolling desert terrain.
0.37	Wash, 30 lks. wide, 10 ft. deep, drains N. 70° E. from S. 70° W.
3.07	Point for the cor. of lots 105 and 106 on the NE. bdy. of lot 102.  Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."  Thence between lots 102 and 105.
7.07	Point for the cor. of lots 104 and 105.  Set a 1 in. T-iron stake, 24 ins. long, 14 ins. in the ground, with a cadmium plated cap mkd., "U.S. Bureau of Land Management Survey Corner."  Thence between lots 102 and 104.
11.57	The cor. of lots 103 and 104 on the NE. bdy. of lot 102.



T. 26 S., R. 22 E.

### General Description

The general character of the area surveyed is that of a long, level valley, which bears northwest and southeast, and is bordered on the northeast by barren white sandstone hills, and on the southwest by very high steep slopes and sheer rock cliffs. The sites of the small tract lots in sections 17, 20, and 21, T. 26 S., R. 22 E., are located approximately three miles south of the city of Moab, Utah, in an area locally known as "Poverty Flats."

The soil of the valley is very loose-grained sandy loam, which supports a moderate growth of desert sage, greasewood, and range grass. Scattered juniper and pinon trees grow on the adjoining slopes and increase in numbers with succeeding levels of higher elevations. These slopes are also thickly covered with various sizes of red sandstone boulders. The elevation varies from 4500 ft. sea level at the valley floor to 5900 ft. on top of the mountainous terrain found in the southwest quarter of section 20.

The principal drainage of the valley is Pack Creek, which is a perennial source of water. Pack Creek flows in a northwest direction through sections 22, 16, and the northeast quarter-section of section 17. The topographical relief of the small tract sites is that the area slopes gently northeast, normal to the flow of Pack Creek, and is drained by a series of small washes running into Pack Creek.

Access into the surveyed area is gained by U.S. Highway 160 and the Grand County Road. Highway 160 enters section 17 near its northwest section corner and bears S. 38° E. on a continuous tangent through sections 17, 20, and 21. The County Road parallels this course through the same sections at a distance of nearly one-quarter mile northeast of Highway 160.

Portion of sections 17 and 20 are staked for mining locations. Part of this area, lying southwest of U.S. Highway 160, is also subdivided into small tract lots. No evidence of any mineral was found during the progress of this survey.



CERTIFICATE OF CADASTRAL ENGINEER

68

I, Kenneth F. Hansen, HEREBY CERTIFY upon honor that, in

pursuance of special instructions bearing date of the 19th, day of October, 1954,

I have surveyed the subdivision and small tract lots of Sections 17, 20, and 21, and

have dependently resurveyed a portion of the subdivisional lines of Township 26

South, Range 22 East,

of the Salt Lake Meridian, in the State of Utah, which are

represented in the foregoing field notes as having been executed by me and under my direction; and that said survey has been made in strict conformity with said instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in the specific manner described in the foregoing

field notes.

January 12, 1955

Salt Lake City, Utah

Cartographer-Cadastral

*Kenneth F. Hansen*

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT,

Washington, D. C., AUG 14 1956

, 19

The foregoing field notes of the survey of the subdivision and small tract lots of

17, 20, and 21, and the dependent resurvey of a portion of the subdivisional lines of

T. 26 S., R. 22 E., of the Salt Lake Meridian, Utah.

executed by Kenneth F. Hansen

having been critically examined and found correct, are hereby approved.

Cadastral Engineering Staff Office

*Kenneth F. Hansen*

CERTIFICATE OF TRANSCRIPT

I CERTIFY that the foregoing transcript of the field notes of the above-described surveys in

, is a true copy of the original field notes.

Chief, Division of Cadastral Engineering.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
~~GENERAL LAND OFFICE~~  
BUREAU OF LAND MANAGEMENT  
B

# FIELD NOTES

VEY WEST BOUNDARY OF T. 26 S., R. 25 E. AND PORTION  
Y OF T. 26 S., R. 23 E., AND SURVEY OF A PORTION  
HE SUBDIVISION OF T. 26 S., R. 24 E.

Salt Lake Meridian,

Utah

## EXECUTED BY

Chas. F. Moore, Surveyor

Kenneth Vincent, Transitman

ctions dated August 4, 1925, which provided  
ded under Group No. 166, bearing the approval of the

General Land Office under date of August 11, 1925

uctions dated May 4, 1934, and July 12, 1934.

ey commenced August 1, 1934.

iscontinued  
ey completed September 6, 1934.

# INDEX DIAGRAM.

Township 26 South, Range 24 East

7	8	5	4	3	2					
6	7	8	9	10	11					
	50									
5	18	49	17	16	15	14				
	47	46	38		27					
4	19	45	20	37	21	32	22	26	23	19
	44	43	36	31	25					
3	20	42	29	35	28	30	27	24	26	16
	41	40	34	29	23					
2	31	39	32	33	33	28	34	22	25	14
1										

## T. 26 S., R. 24 E.

survey of T. 26 S., R. 24 E., Salt Lake Meridian, was commenced August 1, 1934, and executed with and Buff transits Nos. 9210, used by Chas. F. Moore, surveyor, and 9983, used by Kenneth Vincent, Transitman. The survey of the township was made in conjunction with survey of T. 27 S., R. 24 E., of this group, and for description and tests of the instruments, see those in the official record of Book "A" of this group. Instruments were approved for use on this survey, conditional upon satisfactory field tests, by the district engineer for Utah, in supplemental assignment instructions dated May 4, 1934, issued to Chas. F. Moore, July 12, 1934, issued to Kenneth Vincent. The direction of the lines of the survey were determined by the solar transit method. Measurements were made with Lallie steel tapes 80 ft. in length, graduated every link for the first 100 links and thereafter at intervals of 10 links. The tapes were tested, comparison being made with a Lufkin standard tape 1 chain in length and found correct. The measurements were made on the slope, the vertical angle determined with clinometers in good adjustment, and the measurements properly reduced to true horizontal distances which appear in this record. The latitude and longitude of the stations where observations were made, were computed from those given at Coast and Geodetic Survey triangulation station "Mount", located in T. 27 S., R. 24 E., at a point N.  $84^{\circ}48'E.$ , 23 chs. dist. from the witness cor. to the  $\frac{1}{4}$  sec. cor. of secs. 23 and 24, which cor. was set North, 32.21 chs. from the cor. of secs. 23, 24, 25, and 26. This station is reported as being in latitude  $38^{\circ}26'18.493'' N.$ , longitude  $109^{\circ}13'42.657'' W.$  Instruments were kept in good adjustment throughout progress of the survey, frequent tests being made and meridians determined by observations made on Polaris.

REESTABLISHMENT OF EAST BOUNDARY, T. 26 S., R. 23 E.,  
OR COLORADO GUIDE MERIDIAN.

Reestablishment of surveys executed by  
F.E. Baxter, Deputy Surveyor,  
in 1894.

the cor. of Ts. 26 and 27 S., Rs. 23 and 24 E., an iron post, 3 ins. in diam., set, marked and witnessed, as shown and labeled in the official record.

06' W., along the E. bdy. of sec. 36, T. 26 S.,  
E.

an abrupt S. slope of broken mountainous land, through timber and undergrowth.

changes from an abrupt S. slope to a gradual SW.

timber and continue through dense undergrowth, bears  
W.

at 450 ft. above cor., projects W.; descend gradual  
slope.

sec. cor. set for secs. 31 and 36, a sandstone, 8 x  
ins., above ground, firmly set, marked  $\frac{1}{4}$  on W. face,  
evidence by a mound of stone to the W. of the cor.  
ent.

DEPENDENT RESURVEY OF EAST BOUNDARY, T. 26 S., R.  
OR COLORADO GUIDE MERIDIAN.

Chains

At the cor. point, on gradual NW. slope, 10 ft.

Set an iron post, 3 ft. long, 1 in. in diam., in the ground, with the original cor. monument at the base of the post, for  $\frac{1}{4}$  sec. cor. secs. 31 with brass cap marked.

836 | S31

1934

Raise a mound of stone, 3 ft. base, 2 ft. high.

Thence, N.  $0^{\circ}03'$  W.

21.10 Small draw, 110 ft. below the  $\frac{1}{4}$  sec. cor., drain ascend S. slope.

22.50 Small spur, 10 ft. above draw, slopes W.; descend NW. slope.

26.30 Small draw, drains W.; continue descent.

30.70 Small draw, 40 ft. below spur, drains SW.; ascend

39.70 Small draw, drains SW.

40.25 The cor. of secs. 25, 30, 31, and 36, a sandstone x 6 ins. above ground, firmly set, marked 1 notch on edge and 5 notches on N. edge. Cor. is witnessed by small mound of stone to the W. of the cor. monument.

At the cor. point, on gradual S. slope, 80 ft. draw at the 70.80 chs. point.

Set an iron post, 3 ft. long, 2 ins. in diam., in the ground, with the original cor. monument at the base of the post, for cor. of secs. 25, 30, 36, with brass cap marked

T268

R23E | R24E  
S25 | S30

S36 | S31

1934

Raise a mound of stone, 3 ft. base, 2 ft. high.

Land, mesa and mountain slopes.

Soil, shallow loam and rock; 3rd rate.

Timber, juniper and pinon.

Undergrowth, oak, sage, and service berry brush and grass.

Fair grazing land.

N.  $0^{\circ}05'$  W., along the E. bdy. of sec. 25.

Ascend abrupt S. slope of broken mountains, with dense undergrowth.

0.15 Improved Forest Service road, bears NW. and SE.

11.30 Enter medium dense timber, bears E. and W.

22.00 Leave timber, bears E. and W.

## FIELD ASSISTANTS



# CERTIFICATE OF CADASTRAL ENGINEER

68

I, Kenneth F. Hansen, HEREBY CERTIFY upon honor that, in pursuance of special instructions bearing date of the 19<sup>th</sup> day of October, 1954, I have surveyed the subdivision and small tract lots of Sections 17, 20 and 21, and have dependently resurveyed a portion of the subdivisional lines of Township 26 South, Range 22 East,

of the Salt Lake Meridian, in the State of Utah, which are represented in the foregoing field notes as having been executed by me and under my direction; and that said survey has been made in strict conformity with said instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in the specific manner described in the foregoing field notes.

January 12, 1955

Salt Lake City, Utah

*Kenneth F. Hansen*

Cartographer-Cadastral

## CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT,

Washington, D. C., AUG 14 1956, 19

The foregoing field notes of the survey of the subdivision and small tract lots of secs. 17, 20, and 21, and the dependent resurvey of a portion of the subdivisional lines of T. 26 S., R. 22 E., of the Salt Lake Meridian, Utah.

executed by Kenneth F. Hansen

having been critically examined and found correct, are hereby approved.

*Earl G. Harrington*  
Chief, Division of Cadastral Engineering  
Cadastral Engineering Staff Officer

## CERTIFICATE OF TRANSCRIPT

I CERTIFY that the foregoing transcript of the field notes of the above-described surveys in \_\_\_\_\_, is a true copy of the original field notes.

*Chief, Division of Cadastral Engineering.*

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
~~GENERAL LAND OFFICE~~  
BUREAU OF LAND MANAGEMENT  
B

# FIELD NOTES

DEPENDENT RESURVEY WEST BOUNDARY OF T. 26 S., R. 25 E. AND PORTION  
OF EAST BOUNDARY OF T. 26 S., R. 23 E., AND SURVEY OF A PORTION  
OF THE SUBDIVISION OF T. 26 S., R. 24 E.

Of the Salt Lake Meridian,  
the State of Utah

## EXECUTED BY

Chas. F. Moore, Surveyor

Kenneth Vincent, Transitman

Under special instructions dated August 4, 1925, which provided  
for the surveys included under Group No. 166, bearing the approval of the  
Commissioner of the General Land Office under date of August 11, 1925  
supplemental  
assignment instructions dated May 4, 1934, and July 12, 1934.

Survey commenced August 1, 1934.

<sup>discontinued</sup>  
Survey completed September 6, 1934.

# INDEX DIAGRAM.

Township 26 South, Range 24 East

7	6	5	4	3	2	1	12
6	7	8	9	10	11	12	11
5	18	49	17	16	15	14	11
4	47	46	38	27	21	22	9
3	19	45	20	37	21	32	22
2	44	43	36	31	25	18	9
1	45	20	42	29	35	28	19
	41	40	34	29	23	15	8
	31	39	32	33	28	24	16
							7

## T. 26 S., R. 24 E.

## Chains

The survey of T. 26 S., R. 24 E., Salt Lake Meridian, Utah, was commenced August 1, 1934, and executed with Buff and Buff transits Nos. 9210, used by Chas. F. Moore, Surveyor, and 9983, used by Kenneth Vincent, Transitman.

The survey of the township was made in conjunction with the survey of T. 27 S., R. 24 E., of this group, and for full description and tests of the instruments, see those given in the official record of Book "A" of this group.

The instruments were approved for use on this survey, conditional upon satisfactory field tests, by the district cadastral engineer for Utah, in supplemental assignment instructions dated May 4, 1934, issued to Chas. F. Moore, and July 12, 1934, issued to Kenneth Vincent.

The direction of the lines of the survey were determined by the solar transit method.

The measurements were made with Lallie steel tapes 8 chains in length, graduated every link for the first 100 links and thereafter at intervals of 10 links. The tapes were tested, comparison being made with a Lufkin standard steel tape 1 chain in length and found correct. The measurements were made on the slope, the vertical angle determined with clinometers in good adjustment, and the slope measurements properly reduced to true horizontal distances which appear in this record.

The latitude and longitude of the stations where observations were made, were computed from those given at the Coast and Geodetic Survey triangulation station "Mount Peal", located in T. 27 S., R. 24 E., at a point N. 84° 48' E., 14.25 chs. dist. from the witness cor. to the  $\frac{1}{4}$  sec. cor. of secs. 23 and 24, which cor. was set North, 32.21 chs. dist. from the cor. of secs. 23, 24, 25, and 26. This station is reported as being in latitude 38° 26' 18.493" N., and longitude 109° 13' 42.657" W.

The instruments were kept in good adjustment throughout the progress of the survey, frequent tests being made upon meridians determined by observations made on Polaris.

DEPENDENT RESURVEY OF EAST BOUNDARY, T. 26 S., R. 23 E.,  
OR COLORADO GUIDE MERIDIAN.

Reestablishment of surveys executed by  
F.E. Baxter, Deputy Surveyor,  
in 1894.

From the cor. of Ts. 26 and 27 S., Rs. 23 and 24 E., an iron post, 3 ins. in diam., set, marked and witnessed, as described in the official record.

N. 0° 06' W., along the E. bdy. of sec. 36, T. 26 S., R. 23 E.

Ascend abrupt S. slope of broken mountainous land, through dense timber and undergrowth.

9.70 Slope changes from an abrupt S. slope to a gradual SW. slope.

24.90 Leave timber and continue through dense undergrowth, bears E. and W.

32.40 Low spur, 450 ft. above cor., projects W.; descend gradual NW. slope.

40.10 The  $\frac{1}{4}$  sec. cor. set for secs. 31 and 36, a sandstone, 8 x 6 x 3 ins., above ground, firmly set, marked  $\frac{1}{4}$  on W. face, and witness by a mound of stone to the W. of the cor. monument.

DEPENDENT RESURVEY OF EAST BOUNDARY, T. 26 S., R. 23 E.,  
OR COLORADO GUIDE MERIDIAN.

Chains

At the cor. point, on gradual NW. slope, 10 ft. below spur

Set an iron post, 3 ft. long, 1 in. in diam., 30 ins. in the ground, with the original cor. monument deposited at the base of the post, for  $\frac{1}{4}$  sec. cor. secs. 31 and 36, with brass cap marked.

836 | S31

1934

Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.

Thence, N.  $0^{\circ}03'$  W.

21.10 Small draw, 110 ft. below the  $\frac{1}{4}$  sec. cor., drains W.; ascend S. slope.

22.50 Small spur, 10 ft. above draw, slopes W.; descend abrupt NW. slope.

26.30 Small draw, drains W.; continue descent.

30.70 Small draw, 40 ft. below spur, drains SW.; ascend S. slope

39.70 Small draw, drains SW.

40.25 The cor. of secs. 25, 30, 31, and 36, a sandstone, 8 x 6 x 6 ins. above ground, firmly set, marked 1 notch on S. edge and 5 notches on N. edge. Cor. is witnessed by a small mound of stone to the W. of the cor. monument.

At the cor. point, on gradual S. slope, 80 ft. above the draw at the 70.80 chs. point.

Set an iron post, 3 ft. long, 2 ins. in diam., 30 ins. in the ground, with the original cor. monument deposited at the base of the post, for cor. of secs. 25, 30, 31, and 36, with brass cap marked

T268  
R23E | R24E  
S25 | S30

S36 | S31

1934

Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.

Land, mesa and mountain slopes.

Soil, shallow loam and rock; 3rd rate.

Timber, juniper and pinon.

Undergrowth, oak, sage, and service berry brush, weeds, and grass.

Fair grazing land.

N.  $0^{\circ}05'$  W., along the E. bdy. of sec. 25.

Ascend abrupt S. slope of broken mountainous land, through dense undergrowth.

0.45 Improved Forest Service road, bears NW. and SE.

11.30 Enter medium dense timber, bears E. and W.

22.00 Leave timber, bears E. and W.



DEPENDENT RESURVEY OF EAST BOUNDARY, T. 26 S., R. 23 E.,  
OR COLORADO BLUE MERIDIAN.

## Chains

- North, along the E. bdy. of sec. 24.  
Across cultivated land.
- 3.00 Leave cultivated land and enter dense undergrowth, bears NE. and SW.
- 4.00 Irrigation ditch, drains W.
- 4.60 Small stream, 1 lk. wide, 3 ins. deep, flows W., and heads at a small spring 50 lks. E. of line. (Webb Hollow Creek)
- 5.00 Unimproved road, bears E. and W.
- 10.56 Intersect Cor. No. 1, Homestead Entry Survey No. 132, a sandstone, 6 x 4 x 3 ins., above ground, marked and witnessed as described in the official record. At this cor. is a barbed wire fence bearing E. and W.
- 12.96 From this point, the stove pipe on John L. Shafer's cabin, bears N.  $13^{\circ}27'$  E., 11.67 chs. dist.
- 20.56 Old road, bears N.  $20^{\circ}$  W. and S.  $20^{\circ}$  E.
- 21.66 Telephone line, bears N.  $7^{\circ}$  W. and S.  $7^{\circ}$  E.
- 26.80 Old road, bears NE. and SW.
- 40.22 Proportionate distance; find no trace of the  $\frac{1}{4}$  sec. cor.  
Set an iron post, 3 ft. long, 1 in. in diam., 30 ins. in the ground, for  $\frac{1}{4}$  sec. cor. sec. 24, with brass cap marked  $\frac{1}{4}$  S24  
1934  
Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
- 41.05 Low spur, slopes NW., also trail, bears E. and W. From this point, the stove pipe on a settler's cabin, bears S.  $68^{\circ}26'$  W.; descend gradual NW. slope.
- 44.00 From this point, the stove pipe bears S.  $48^{\circ}03'$  W.
- 50.50 From this point, the E. end of a fence from the W., bears West, 50 lks. dist.
- 54.25 Telephone line, bears N.  $24^{\circ}$  E. and S.  $24^{\circ}$  W.
- 68.30 Shallow draw, 90 ft. below spur, drains W.; thence over rolling land.
- 80.44 The cor. set for secs. 13, 18, 19, and 24, a sandstone, 18 x 6 x 6 ins., firmly set in a mound of stone, marked 3 notches on N. and S. edges. Cor. has no accessories, and is identical with Cor. No. 1 of Homestead Entry Survey No. 46.  
At the cor. point:  
Set an iron post, 3 ft. long, 2 ins. in diam., 20 ins. in the ground to solid rock and in a mound of stone, with the original cor. monument deposited at the base of the post, for the cor. of secs. 13 and 24, with brass cap marked

DEPENDENT RESURVEY OF EAST BOUNDARY, T. 26 S., R. 23 E.,  
OR. COLORADO GUIDE MERIDIAN.

Chains

T26S  
S13  
R24E  
S24  
R23E S18

1934

Land, rolling mesa.

Soils, rocky loam; 3rd rate.

Timber, none.

Undergrowth, sage and oak brush.

Fair grazing land.

N. 0°07' W., along the E. bdy. of sec. 13.

Ascend gradual SW. slope of rolling land, through dense undergrowth.

1.30 Improved Forest Service road, bears NE. and SW.

6.80 Low rise, bears NE. and SW.

9.20 Old road, bears E. and W.

10.00 Shallow draw, drains W.; ascend gradual S. slope.

14.10 Bend in improved Forest Service road, bears NE. and SE.

25.90 Old road, bears NE. and SW.

27.90 Low ridge, 20 ft. above draw, bears NW. and SE.; descend gradual NW. slope.

40.13 The  $\frac{1}{4}$  sec. cor. set for secs. 13 and 18, a sandstone, 14 x 6 x 4 ins., firmly set in a mound of stone, marked  $\frac{1}{4}$  on W. face. Cor. has no accessories.

At the cor. point:

Set an iron post, 3 ft. long, 1 in. in diam., 30 ins. in the ground, with the original cor. monument deposited alongside the post, for  $\frac{1}{4}$  sec. cor. sec. 13, with brass cap marked.

$\frac{1}{4}$  S13

1934

Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.

Thence, N. 0°05' W.

5.50 Shallow draw, drains W.

19.60 Low ridge, bears E. and W.; descend gradual N. slope.

22.10 Telephone line, bears NW. and SE.

40.17 The cor. set for secs. 7, 12, 13, and 18, which is a cross (X) marked on the solid surface rock, over which is a mound of stone.

At the cor. point, 120 ft. below ridge.

Set an iron post, 3 ft. long, 2 ins. in diam., in a large mound of stone to top, for cor. of secs. 12 and 13, with brass cap marked.



Chains

T26S	T26S
S12	R24E
S13	S7
R23E	

1934

Land, rolling.  
Soil, shallow sandy loam and rock; 4th rate.  
Timber, none.  
Undergrowth, sage, oak, buck, and service berry brush,  
weeds, and grass.  
Fair grazing land.

North, along the E. bdy. of sec. 12.

Over gradual NE. slope of rolling mountainous land, through  
dense undergrowth.

1.40 Top of N. rim of rolling mesa land, bears W. and SE.;  
descend gradual NE. slope.

20.17 Intersect Cor. No. 4, Homestead Entry Survey No. 207, a  
sandstone, 24 x 8 x 6 ins., above ground, firmly set,  
marked 207-4 on E. face, X on top face, and CC on S. face.

24.80 Bottom of Burkholder Draw, 290 ft. below sec. cor., drains  
W.; ascend gradual SW. slope.

25.70 Old road, bears E. and W.

27.80 Enter scattered timber, bears E. and W.

34.70 Leave scattered timber, bears E. and W.

40.27 The  $\frac{1}{4}$  sec. cor. set for secs. 7 and 12, a sandstone, 22 x  
6 x 6 ins., firmly set, marked  $\frac{1}{4}$  on W. face. Cor. has no  
accessories.

At the cor. point, on gradual SW. slope, 40 ft. above draw.

Set an iron post, 3 ft. long, 1 in. in diam., 30 ins. in  
the ground, with the original cor. monument deposited at  
the base of the post, for  $\frac{1}{4}$  sec. cor. sec. 12, with brass  
cap marked

 $\frac{1}{4}$  S12

1934

No other accessories available.

Continue on same line and begin new measurement.

20.08 Intersect Cor. No. 1 of Homestead Entry Survey No. 207,  
a sandstone, 14 x 10 x 6 ins., above ground, firmly set,  
marked HES-1-207 on S. face, and CC on E. face. Cor. is  
witnessed by a mound of stone to the SE. of the con.  
monument.

21.20 Enter scattered timber, bears E. and W.

40.11 The cor. originally set for secs. 1, 6, 7, and 12, which  
is an iron post, 3 ins. in diam., set, marked and witnessed  
as described in the official record. Efface the marks  
on the cor. monument that pertain to R24E.

DEPENDENT RESURVEY OF EAST BOUNDARY, T. 26 S., R. 23 E.,  
COLORADO GUIDE MERIDIAN.

Chains

Land, rolling and mountainous.  
Soil, shallow clay and sand; 4th rate.  
Timber, juniper and pinon on portions of mile.  
Undergrowth, sage, oak, and service berry brush, weeds,  
and grass.  
Fair grazing land.

Reestablishment of surveys executed by  
Donald B. Clement, Surveyor, in 1915.

From the cor. of secs. 7 and 12.

North, along the E. bdy. of sec. 1.

Ascend gradual SW. slope of rolling land, through dense  
undergrowth and scattered timber.

10.10 Top of S. rim of Castle Valley, 100 ft. high, bears NW.  
and SE.; descend abrupt broken N. slope.

39.82 The  $\frac{1}{4}$  sec. cor. originally set for secs. 1 and 6, which is  
an iron post, 1 in. in diam., set, marked and witnessed  
as described in the official record. I efface the marks  
on the brass cap of the cor. monument that pertain to sec.  
6.

Land, broken with a general northerly exposure and drain-  
age.

Soil, shallow loam and rock; 4th rate.

Timber, juniper and pinon.

Undergrowth, sage, oak, and service berry brush, weeds,  
and grass.

Fair grazing land.

Survey discontinued at this cor.

DEPENDENT RESURVEY OF WEST BOUNDARY, T. 26 S., R. 25 E.

Reestablishment of surveys executed by  
E. Buettner, Deputy Surveyor,  
in 1880.

Note: None of the corners of the original survey of this  
boundary were found.

From the cor. of Ts. 26 and 27 S., R. 25 E., an iron post,  
3 ins. in diam., and which is N.  $0^{\circ}25'$  E., 9.44 chs. dist.  
from the closing cor. of Ts. 26 and 27 S., R. 24 E., which  
is also an iron post, 3 ins. in diam., both cors. set,  
marked and witnessed, as described in the official record.

N.  $0^{\circ}45'$  W. along the W. bdy. of sec. 31, T. 26 S.,  
R. 25 E.

Ascend abrupt S. slope of mountainous land, through dense  
timber and undergrowth.

3.50 Forest Service trail, bears E. and W.

10.00 Leave aspen timber and enter slide rock, bears NW. and SE.

14.60 Timber becomes scattered, bears E. and W.

20.50 Ridge, 680 ft. above cor., bears E. and W.; leave timber,  
bears with ridge; descend abrupt N. slope.

24.20 Leave slide rock and enter dense timber, bears E. and W.

## DEPENDENT RESURVEY OF WEST BOUNDARY, T. 26 S., R. 25 E.

Chains

- 30.10 Head of draw, 135 ft. below ridge, drains W. of descend along a grassy W. slope through scattered timber.
- 40.10 Proportionate distance; on gradual W. slope, 70 ft. above head of draw.
- Set an iron post, 3 ft. long, 1 in. in diam., 30 ins. in the ground, for  $\frac{1}{4}$  sec. cor. sec. 31, with brass cap marked
- S31
- 1934

From which

A spruce, 10 ins. in diam., bears N.  $67^{\circ}45'$  E., 14 lks. dist., marked  $\frac{1}{4}$  S31 BT.

A spruce, 24 ins. in diam., bears S.  $53^{\circ}15'$  E., 73 lks. dist., marked  $\frac{1}{4}$  S31 BT.

- 43.00 Leave timber and enter slide rock, bears E. and W.
- 47.70 Leave slide rock and enter scattered timber, bears NE. and SW.
- 61.00 Slope changes from a W. slope to a SW. slope.
- 75.10 Leave timber, bears E. and W.
- 77.70 Top of divide ridge bet. Gyser and Deep Creeks, 700 ft. above the  $\frac{1}{4}$  sec. cor., bears NW. and SE.; descend gradually.
- 80.00 Head of draw, 20 ft. below ridge, drains NE.
- 80.21 Proportionate distance:
- Set an iron post, 3 ft. long, 2 ins. in diam., 30 ins. in the ground, for cor. of secs. 30 and 31, with brass cap marked

T26S

T26S

R24E

S30

S25

S31

R25E

1934

Raise a mound of stone, 3 ft. base, 2 ft. high, E. of the cor. monument.

Land, mountainous with a abrupt grassy slopes. Soil, shallow rocky loam; 3rd rate. Timber, aspen, fir, and spruce, on portions of mile. Undergrowth, sage, oak, elder berry, and buck brush, weeds, and grass. Good grazing land.

N.  $0^{\circ}45'$  W., along the W. bdy. of sec. 30.

Ascend gradual SE. slope of high mountainous land, through dense short undergrowth.

- 8.00 Spur, 140 ft. above cor., slopes SE.; thence along steep E. slope.

DEPENDENT RESERVE OF WEST BOUNDARY, T. 26 S., R. 25 E.

Chains

- 11.30 Enter scattered timber, bears E. and W.  
 15.20 Spur, slopes NE.; descend abrupt grassy N. slope.  
 29.20 Bottom of Deep Creek Canyon, 510 ft. below spur, drains E.; enter scattered timber, bears E. and W.; ascend SW. slope.  
 31.50 Spur, 30 ft. above canyon, projects NE.; descend gradually.  
 35.70 Small draw, 20 ft. below spur, drains E.; ascend SE. slope.  
 40.10 Proportionate distance; in slide rock, 25 ft. above draw, at the S. edge of timber bearing E. and W.

Set an iron post, 3 ft. long, 1 in. in diam., 16 ins. in the ground to solid rock and in a large mound of stone, for  $\frac{1}{4}$  sec. cor. sec. 30, with brass cap marked

$\frac{1}{4}$  S30

1934

From which

A fir, 12 ins. in diam., bears S.  $19^{\circ}$  E., 200 lks. dist., marked  $\frac{1}{4}$  S30 BT.

No other suitable bearing tree available.

- 52.60 Top of divide ridge bet. Deep Creek and Beaver Basin, 280 ft. above the  $\frac{1}{4}$  sec. cor., bears E. and W.; descend N. slope over slide rock.

- 74.20 Leave slide rock and enter dense timber, bears E. and W.

- 80.21 Proportionate distance; on N. slope, 660 ft. below ridge.

Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground to solid rock and in a mound of stone, for the cor. of secs. 19 and 30, with brass cap marked

T26S T26S

R24E S19

S24 S30  
R25E

1934

From which

A fir, 14 ins. in diam., bears N.  $39^{\circ}30'$  E., 14 lks. dist., marked T26S R25S S19 BT.

A fir, 8 ins. in diam., bears S.  $70^{\circ}$  E., 13 lks. dist., marked T26S R25E S30 BT.

Land, steep rocky slopes of high mountainous land.

Soil, shallow loam and rock; 3rd rate.

Timber, spruce and fir on portions of mile.

Undergrowth, sage, service berry, alder berry, and buck brush, weeds, and grass.

Fair grazing land.

N.  $0^{\circ}45'$  W., along the W. bdy. of sec. 19.

## DEPENDENT RESURVEY OF WEST BOUNDARY, T. 26 S., R. 25 E.

Chains

Descend gradually along NW. slope of high mountainous land, through dense timber and undergrowth.

21.30 Draw. 380 ft. below cor., drains NE.; continue gradual descent over NE. slope.

40.10 Proportionate distance; on gradual NE. slope, 120 ft. below draw.

Set an iron post, 3 ft. long, 1 in. in diam., 30 ins. in the ground, for the  $\frac{1}{4}$  sec. cor. sec. 19, with brass cap marked

$\frac{1}{4}$  S19

1934

From which

A fir, 12 ins. in diam., bears N.  $69^{\circ}45'$  E., 48 lks. dist., marked  $\frac{1}{4}$  S19 BT.

A fir, 10 ins. in diam., bears S.  $45^{\circ}30'$  E., 23 lks. dist., marked  $\frac{1}{4}$  S19 BT.

45.90 Beaver Creek channel in Beaver Creek Basin, 50 ft. below the  $\frac{1}{4}$  sec. cor., drains NE.; ascend gradual SE. slope.

53.30 Leave timber, bears NE. and SW.

58.70 Enter dense timber, bears E. and W., also dim old road, bears same.

62.90 Spur, 80 ft. above basin, slopes E.; descend gradually.

69.40 Small draw, 40 ft. below spur, drains E.; ascend gradual E. slope.

80.21 Proportionate distance; on gradual E. slope, 10 ft. above draw.

Set an iron post, 3 ft. long, 2 ins. in diam., 30 ins. in the ground, for the cor. of secs. 18 and 19; with brass cap marked

T26S

T26S

S18

R24E

S19

S13

R25E

1934

From which

A spruce, 14 ins. in diam., bears N.  $5^{\circ}45'$  E., 185 lks. dist., marked T26S R25E S18 BT.

An aspen, 7 ins. in diam., bears S.  $56^{\circ}45'$  E., 69 lks. dist., marked T26S R25E S19 BT.

Land, high and mountainous;

Soil; shallow rocky loam; 3rd rate.

Timber, aspen, spruce, and fir, on portions of mile.

Undergrowth, sage, buck, service, elder, and wild goose berry brush, weeds, and grass:

Good grazing land.

## DEPENDENT RESURVEY OF WEST BOUNDARY, T. 26 S., R. 25 E.

Chains

N. 0°45' W., along the W. bdy. of sec. 18.

Ascend abrupt SE. slope of high mountainous land, through patches of dense timber and scattered undergrowth.

9.00 Enter dense timber, bears E. and W.

20.00 Timber becomes scattered, bears E. and W.

29.90 Enter slide rock, bears E. and W.

38.60 Spur, 870 ft. above the sec. cor., slopes E.; thence along gradual E. slope of Mount Waas.

40.10 Proportionate distance; on gradual E. slope, 10 ft. below spur.

Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in the ground to solid rock and in a mound of stone, for the  $\frac{1}{4}$  sec. cor. sec. 18; with brass cap marked

S18

1934

Raise a mound of stone, 3 ft. base, 2 ft. high, E. of cor.

56.00 Enter dense timber, bears E. and W.

70.70 Small draw, 580 ft. below the  $\frac{1}{4}$  sec. cor., drains E.; ascend gradually along E. slope.

80.21 Proportionate distance on gradual E. slope, 40 ft. above draw.

Set an iron post, 3 ft. long, 2 ins. in diam., 18 ins. in the ground to solid rock and in a large mound of stone, for the cor. of secs. 7 and 18, with brass cap marked

T26S | T26S

S7

S12

S18

R24E | R25E

1934

From which

A fir, 8 ins. in diam., bears N. 47°45' E., 31 lks. dist., marked T26S R25E S7 BT.

A fir, 10 ins. in diam., bears S. 24°15' E., 16 lks. dist., marked T26S R25E S18 BT.

Land, rough and mountainous.

Soil, shallow rocky loam; 3rd rate.

Timber, aspen, fir, pine, and spruce, on portions of mile.

Undergrowth, sage, serive, elder berry, and buck brush, weeds, and grass.

Fair grazing land.

N. 0°45' W., along the W. bdy. of sec. 7.

Descend gradual NE. slope of high mountainous land, through dense timber and scattered undergrowth.

18.00 Spur, 290 ft. below cor., slopes NE.; descend NW. slope.

DEPENDENT RESURVEY OF WEST BOUNDARY, T. 26 S., R. 25 E.

Chains

- 30.50 Small draw, 320 ft. below spur, drains NE.; continue descent.
- 40.10 Proportionate distance; on NE. slope, 10 ft. below draw.  
Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in the ground to solid rock and in a mound of stone, for the  $\frac{1}{4}$  sec. cor. sec. 7, with brass cap marked

$\frac{1}{4}$  S7

1934

From which

A fir, 10 ins. in diam., bears N.  $12^{\circ}45'$  E., 96 lks. dist., marked  $\frac{1}{4}$  S7 BT.

An aspen, 12 ins. in diam., bears S.  $74^{\circ}45'$  E., 10 lks. dist., marked  $\frac{1}{4}$  S7 BT.

- 43.20 Small stream of good water, flows NE.
- 51.80 Draw, 140 ft. below the  $\frac{1}{4}$  sec. cor., drains NE.; ascend gradual S. slope.
- 67.20 Spur, 30 ft. above draw, projects NE.; descend abrupt N. slope.
- 80.21 Proportionate distance; on N. slope, 200 ft. below spur.  
Set an iron post, 3 ft. long, 2 ins. in diam., 18 ins. in the ground to solid rock and in a large mound of stone, for the cor. of secs. 6 and 7, with brass cap marked

T26S	T26S
R24E	S6
S1	S7
	R25E

1934

From which

A fir, 6 ins. in diam., bears N.  $30^{\circ}15'$  E., 43 lks. dist., marked T26S R25E S6 BT.

An aspen, 12 ins. in diam., bears S.  $45^{\circ}30'$  E., 50 lks. dist., marked T26S R25E S7 BT.

Land, broken and mountainous.  
Soil, shallow rocky loam; 3rd rate.  
Timber, aspen, spruce, pine, and fir.  
Undergrowth, sage, elder, wild goose berry, and buck brush, weeds, and grass.  
Fair grazing land.

N.  $0^{\circ}45'$  W., along the W. bdy. of sec. 6.

Descend gradual N. slope of broken mountainous land, through dense timber and scattered undergrowth.

3.05 From this point, a small spring, boxed in, bears East, 3.70 chs. dist.

35.00 Timber becomes scattered, bears E. and W.

## DEPENDENT RESURVEY OF WEST BOUNDARY, T. 26 S., R. 25 E.

Chains

40.10 Proportionate distance; on gradual N. slope, 340 ft. below the sec. cor.

Set an iron post, 3 ft. long, 1 in. in diam., 30 ins. in the ground, for the  $\frac{1}{4}$  sec. cor. sec. 6, with brass cap marked

 $\frac{1}{4}$  S6

1934

From which

A scrubby aspen, 6 ins. in diam., bears N.  $53^{\circ}15'$  E., 17 lks. dist., marked BT.

An aspen, 8 ins. in diam., bears S.  $36^{\circ}45'$  E., 14 lks. dist., marked  $\frac{1}{4}$  S6 BT.

Thence descend gradually through dense timber.

56.90 Small irrigation ditch, drains NW.

57.00 Leave timber, bears E. and W.

63.00 Enter dense timber; bears E. and W.

78.44 The point for the closing cor. of Ts. 26 S., Rs. 24 and 25 E., on the Fifth Standard Parallel South, through R. 25 E. No trace of the original closing cor. found.

At the point for cor., 230 ft. below the  $\frac{1}{4}$  sec. cor.

Set an iron post, 3 ft. long, 3 ins. in diam., 30 ins. in the ground, for the restored closing cor. of Ts. 26 S., Rs. 24 and 25 E., with brass cap marked

T25S R25E  
S31

S1 S6  
R24E R25E  
T26S

CC

1934

From which

An aspen, 8 ins. in diam., bears S.  $45^{\circ}45'$  E., 83 lks. dist., marked T26S R25E S6 CC BT.

An aspen, 6 ins. in diam., bears S.  $87^{\circ}15'$  W., 88 lks. dist., marked T26S R24E S1 CC BT.

The point for the closing cor. was established by single proportion bet. the SW. cor. of T. 25 S., R. 25 E., and the standard  $\frac{1}{4}$  sec. cor. sec. 31, T. 25 S., R. 25 E.

From the closing cor. of Ts. 26 S., Rs. 24 and 25 E., the standard SW. cor. of T. 25 S., R. 25 E., bears S.  $89^{\circ}42'$  W., 1.71 chs. dist. Cor. is a sandstone, 14 x 10 x 10 ins. above ground, firmly set and properly marked and witnessed as described in the official record.

From the closing cor. of Ts. 26 S., Rs. 24 and 25 E., the standard  $\frac{1}{4}$  sec. cor. sec. 31, T. 25 S., R. 25 E., bears N.  $89^{\circ}42'$  E., 38.29 chs. dist. Cor. is a red sandstone, 15 x 12 x 10 ins. above ground, firmly set, marked  $\frac{1}{4}$  on N. face, and witnessed as described in the official record.



## DEPENDENT RESURVEY OF WEST BOUNDARY, T. 26 S., R. 25 E.

Chains

Land, rolling and mountainous.

Soil, shallow rocky loam; 3rd rate.

Timber, aspen, pine, fir, and spruce, on portions of mile. Undergrowth, sage, wild goose berry, and buck brush, weeds and grass.

Good grazing land.

## SUBDIVISION OF T. 26 S., R. 24 E.

From the cor. of secs. 35 and 36, on the S. bdy. of the township, an iron post, 2 ins. in diam., set, marked and witnessed as described in the official record of the survey of T. 27 S., R. 24 E., of this group.

North, on a sectional guide meridian, bet. secs. 35 and 36.

Ascend gradually over grassy open park of mountainous land, through scattered undergrowth.

- 9.90 Enter dense timber, bears E. and W.
- 22.50 Leave timber, bears E. and W.; ascend grassy S. slope.
- 32.00 Enter dense grove of spruce timber, bears E. and W..
- 33.00 Timber becomes scattered, bears E. and W.
- 40.00 On rolling top of a divide ridge, 370 ft. above sec. cor., bears N. 30° E. and S. 30° W.

Set an iron post, 3 ft. long, 1 in. in diam., 30 ins. in the ground, for  $\frac{1}{4}$  sec. cor., with brass cap marked

S35 | S36

1934

From which

An aspen, 12 ins. in diam., bears N. 25° E., 25 lks. dist., marked  $\frac{1}{4}$  S36 BT.

An aspen, 10 ins. in diam., bears N. 37° W., 23 lks. dist., marked  $\frac{1}{4}$  S35 BT.

Continue gradual ascent.

- 56.60 Leave timber and enter slide rock, bears E. and W.
- 59.90 Top of divide ridge, 350 ft. above the  $\frac{1}{4}$  sec. cor., bears N. 70° W. and S. 70° E.; from this point, a mound of stone on Haystack Peak, bears S. 79° 05' W.; descend abrupt N. slope.
- 63.70 High ledge, faces N., and bears E. and W.
- 65.00 Base of ledge, bears E. and W.; descend over slide rock.
- 76.90 Leave slide rock, bears E. and W.
- 80.00 On N. slope, 890 ft. below top of ridge.
- Set an iron post, 3 ft. long, 2 ins. in diam., 25 ins. in the ground to solid rock and in a large mound of stone to top, for the cor. of secs. 25, 26, 35, and 36, with brass cap marked

## S. H. SUBDIVISION OF T. 26 S., R. 24 E.

## Chains

T26S R24E	S26	S25
	S35	S36

## From which

A spruce, 14 ins. in diam., bears N. 20° E., 157 lks. dist., marked T26S R24E S25 BT.

A spruce, 20 ins. in diam., bears S. 38° E., 47 lks. dist., marked T26S R24E S36 BT.

A spruce, 20 ins. in diam., bears S. 42° W., 35 lks. dist., marked T26S R24E S35 BT.

No bearing tree in sec. 26 available.

Land, rough and mountainous.

Soil, slide rock and rocky loam; 4th rate.

Timber, aspen, spruce, fir, and pine, on portions of mile.

Undergrowth, sage and buck brush, grass and weeds.

Fair grazing land.

East, on true line, bet. secs. 25 and 36.

Ascend gradually over broken mountainous land, through scattered timber and undergrowth.

0.50 Bottom of Wet Fork Mill Creek, drains NW.

3.90 Trail to Burro Pass, bears NW. and SE.

6.00 Leave timber, bears N. and S.; ascend grassy W. slope.

12.70 Enter scattered timber, bears N. and S.

14.40 From this point, Burro Pass, bears S. 23°45' E., about 20.00 chs. dist.

22.20 Top of main divide ridge, 590 ft. above cor., bears N. 25° W. and S. 10° W.; descend gradual SE. slope.

25.30 Trail to Deep Creek, bears N. and S.

36.80 Draw, drains SE.; thence along gradual S. slope.

40.00 On gradual S. slope, 530 ft. below top of divide.

Set an iron post, 3 ft. long, 1 in. in diam., 30 ins. in the ground, for the  $\frac{1}{4}$  sec. cor., with brass cap marked

S25

S36

1934

## From which

A spruce, 50 ins. in diam., bears S. 59°45' W., 44 lks. dist., marked  $\frac{1}{4}$  S36 BT.

A spruce, 12 ins. in diam., bears N. 46°45' W., 59 lks. dist., marked  $\frac{1}{4}$  S25 BT.

SUBDIVISION OF T. 26 S., R. 24 E.

Chains

- 43.40 Point of spur, slopes S.; descend gradually.
- 45.90 Draw, 30 ft. below the  $\frac{1}{4}$  sec. cor., drains S.; ascend gradually.
- 75.30 Spur, 40 ft. above draw, slopes S.; thence over gradual S. slope.
- 79.41 Intersect the E. bdy. of the township, S.  $0^{\circ}45'$  E., 9.37 chs. dist. from the cor. of secs. 30 and 31, T. 26 S., R. 25 E.

At point of intersection.

Set an iron post, 3 ft. long, 2 ins. in diam., 30 ins. in the ground, for closing cor. of secs. 25 and 36, with brass cap marked

	T26S	T26S
C	S25	R25E
C	S36	S31
	R24E	
	1934.	

From which

A spruce, 10 ins. in diam., bears S.  $41^{\circ}$  W., 86 lks. dist., marked T26S R24E S36 CC BT.

A spruce, 20 ins. in diam., bears N.  $18^{\circ}15'$  W., 15 lks. dist., marked T26S R24E S25 CC BT.

Land, broken and mountainous.

Soil, shallow loam with a rocky surface; 4th rate.

Timber, aspen, spruce, pine, and fir, on portions of mile.

Undergrowth, sage and buck brush, weeds, grass, and larkspur.

Good grazing land.

At midpoint on the E. bdy. of sec. 36.

Set an iron post, 3 ft. long, 1 in. in diam., 30 ins. in the ground, for the  $\frac{1}{4}$  sec. cor. sec. 36, with brass cap marked

$\frac{1}{4}$  S36

1934.

From which

A spruce, 24 ins. in diam., bears S.  $58^{\circ}$  W., 51 lks. dist., marked  $\frac{1}{4}$  S36 BT.

A spruce, 10 ins. in diam., bears N.  $31^{\circ}00'$  W., 57 lks. dist., marked  $\frac{1}{4}$  S36 BT.

From this cor., the  $\frac{1}{4}$  sec. cor. sec. 31, bears N.  $0^{\circ}45'$  W., 9.40 chs. dist.

From the cor. of secs. 25, 26, 35, and 36.

North, on a sectional guide meridian, bet. secs. 25 and 26.

Descend gradually over broken mountainous land, through medium dense timber and scattered undergrowth.

## SUBDIVISION OF T. 26 S., R. 24 E.

- Chains
- 1.10 Bottom of Wet Fork Mill Creek, 40 ft. below cor., drains NW.; ascend gradual SW. slope.
- 6.80 Trail to Burro Pass; bears NW. and SE.
- 16.00 Spur, 120 ft. above Wet Fork Mill Creek, slopes W.; descend NW. slope.
- 22.10 Draw, 220 ft. below spur, drains SW.; ascend abrupt S. slope.
- 26.20 Leave pine, fir, and spruce timber and enter dense aspen, bears E. and W.
- 33.80 Leave aspen and enter scattered pine, fir, and spruce timber, bears E. and W.
- 33.90 Enter slide rock, bears E. and W.
- 40.00 In slide rock, 690 ft. above draw.

Set an iron post, 3 ft. long, 1 in. in diam., in a large mound of stone to top, for the  $\frac{1}{4}$  sec. cor., with brass cap marked

S26 | S25

1934

From which

A spruce, 10 ins. in diam., bears S.  $3^{\circ}30'$  E., 107 lks. dist., marked  $\frac{1}{4}$  S25 BT.

A spruce, 12 ins. in diam., bears S.  $3^{\circ}15'$  W., 90 lks. dist., marked  $\frac{1}{4}$  S26 BT.

From this cor., a peak on Round Mountain, bears S.  $42^{\circ}03'$  W.

- 43.00 Enter dense scrub timber, bears E. and W.
- 46.70 Leave timber, bears E. and W.
- 51.30 From this point, a peak on Round Mountain, bears S.  $37^{\circ}25'$  W.
- 53.20 Ridge, 380 ft. above the  $\frac{1}{4}$  sec. cor., bears N.  $80^{\circ}$  E. and S.  $80^{\circ}$  W.; descend abruptly over slide rock, through scattered timber.
- 80.00 On broken land, 870 ft. below top of ridge.

Set an iron post, 3 ft. long, 2 ins. in diam., 30 ins. in the ground, for the cor. of secs. 23, 24, 25, and 26, with brass cap marked

T26S, R24E  
S23 | S24

S26 | S25

1934

From which

A spruce, 24 ins. in diam., bears N.  $45^{\circ}45'$  E., 34 lks. dist., marked T26S, R24E, S24 BT.

## SUBDIVISION OF T. 26 S., R. 24 E.

## Chains

A spruce, 20 ins. in diam., bears S.  $22^{\circ}15'$  E., 65 lks. dist., marked T26S R24E S25 BT.

A spruce, 18 ins. in diam., bears S.  $49^{\circ}30'$  W., 39 lks. dist., marked T26S R24E S26 BT.

A spruce, 14 ins. in diam., bears N.  $32^{\circ}30'$  W., 52 lks. dist., marked T26S R24E S23 BT.

From this cor., U.S.L.M. No. 1, bears S.  $66^{\circ}52'$  W., 2.07 chs. dist., which is a spruce post, 4 ins. square, firmly set in a mound of stone, properly marked and witnessed as described in the official record.

Land, broken and mountainous, with a general westerly drainage.

Soil, shallow loam with a rocky surface.

Undergrowth, sage and buck brush, weeds, and grass.

Timber, aspen, pine, fir, and spruce, on portions of mile.

Fair grazing land.

East, on true line, bet. secs. 24 and 25.

Ascend gradual W. slope of mountainous land, through dense timber and scattered undergrowth.

0.11 Intersect line 1-4, Mineral Survey No. 4190, Katie D. lode, (patented) at S.  $68^{\circ}00'$  E., 1.16 chs. dist. from Cor. No. 1, a spruce post, 4 ft. long, 4 ins. square, firmly set and properly marked and witnessed as described in the official record.

6.36 Intersect line 3-4, Mineral Survey No. 4190, Katie D. lode at N.  $13^{\circ}37'$  E., 2.35 chs. dist. from Cor. No. 4, a spruce post, 4 ft. long, 4 ins. square, firmly set, properly marked and witnessed as described in the official record.

29.70 Top of main divide ridge of the La Sal Mountains, 800 ft. above sec. cor., bears N.  $30^{\circ}$  W. and S.  $30^{\circ}$  E.; descend abrupt NE. slope.

30.55 From this point, the chimney of an old cabin, bears N.  $23^{\circ}24'$  E., and Mount Wass, bears N.  $7^{\circ}01'$  W.

40.00 On abrupt NE. slope, 360 ft. below top of ridge.

Set an iron post, 3 ft. long, 1 in. in diam., 30 ins. in the ground, for the  $\frac{1}{4}$  sec. cor., with brass cap marked

S24

$\frac{1}{4}$  S25

1934

Deposit a trachyte, 10 x 10 x 4 ins., marked X., at the base of the post.

47.00 Draw, 130 ft. below the  $\frac{1}{4}$  sec. cor., drains N.; ascend abrupt W. slope.

62.55 Spur, 270 ft. above draw, slopes N. From this point, the chimney of an old cabin, bears N.  $7^{\circ}25'$  W., and Mount Wass, bears N.  $22^{\circ}35'$  W.; descend steep E. slope.

64.60 Top of high ledge, bears N. and S.; descend over slide rock.

## SUBDIVISION OF T. 26 S., R. 24 E.

Chains

74.00 Leave slide rock and enter scattered timber, bears N. and S.

78.16 Intersect the E. bdy. of the township, S.  $0^{\circ}45'$  E., 9.90 chs. dist. from the cor. of secs. 19 and 30.

At point of intersection, 555 ft. below spur.

Set an iron post, 3 ft. long, 2 ins. in diam., 30 ins. in the ground, for the closing cor. of secs. 24 and 25, with brass cap marked

	T26S	T26S
C	S24	
C	S25	R25E
	R24E	S30

1934

From which

A spruce, 3 ins. in diam., bears N.  $56^{\circ}$  W., 34 lks. dist., marked BT.

A spruce, 30 ins. in diam., bears S.  $26^{\circ}15'$  W., 77 lks. dist., marked T26S R24E S25 QC BT.

Land, broken and mountainous.

Soil, shallow loam with a rocky surface; 4th rate.

Timber, aspen, spruce, fir, and pine, on portions of mile.

Undergrowth, sage and buck brush, weeds, and grass.

Fair grazing land.

At midpoint on the E. bdy. of sec. 25.

Set an iron post, 3 ft. long, 1 in. in diam., 30 ins. in the ground, for the  $\frac{1}{4}$  sec. cor. sec. 25, with brass cap marked

$\frac{1}{4}$  S25

1934

From which

A spruce, 10 ins. in diam., bears N.  $45^{\circ}$  W., 115 lks. dist., marked  $\frac{1}{4}$  S25 BT.

No other suitable bearing tree available.

From this cor., the  $\frac{1}{4}$  sec. cor. sec. 30, bears N.  $0^{\circ}45'$  W., 9.65 chs. dist.

From the cor. of secs. 23, 24, 25, and 26.

North, on a sectional guide meridian, bet. secs. 23 and 24.

Ascend grassy SW. slope of mountainous land, through scattered undergrowth.

0.05 Intersect line 1-4, Mineral Survey No. 4190, Katie D. lode, (patented) S.  $68^{\circ}00'$  E., 1.04 chs. dist. from Cor. No. 1.

0.50 Bottom of Dry Fork Mill Creek, drains W.

## SUBDIVISION OF T. 26 S., R. 24 E.

Chains	
3.00	Trail to Beaver Basin, bears NE. and SW.
6.90	Enter scattered aspen timber, bears E. and W.
15.50	Leave aspen and enter medium dense spruce timber, bears E. and W.
23.30	Intersect line 3-4, Mineral Survey No. 4190, Lillie B lode, (patented) N. 66°20' W., 2.64 chs. dist. from Cor. No. 4, a pine post, 4 ft. long, 4 ins. square, firmly set, properly marked and witnessed as described in the official record.
24.04	Intersect line 1-4, Mineral Survey No. 4190, Colorado lode, (not patented) S. 68°00' E., 3.43 chs. dist. from Cor. No. 1, a pine post, 4 ft. long, 4 ins. square, firmly set, properly marked and witnessed as described in the official record.
29.00	Timber becomes scattered, bears E. and W.
35.20	Top of the main divide ridge of the La Sal Mountains, 1000 ft. above the sec. cor., bears NW. and SE.; descend NE. slope.
40.00	In head of small draw, 40 ft. below ridge, drains E. Set an iron post, 3 ft. long, 1 in. in diam., 30 ins. in the ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked
	$\frac{1}{4}$ S23   S24 1934
	Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor. Thence ascend gradual SE. slope.
49.70	Spur, 100 ft. above the $\frac{1}{4}$ sec. cor., slopes NE.; descend along a NE. slope.
58.70	Head of draw, 150 ft. below spur, drains E.; ascend SE. slope.
59.56	Intersect line 2-3, Mineral Survey No. 4452, Miner's Delight lode, (not patented) S. 82°47' W., 13.23 chs. dist. from Cor. No. 3, a pine post, 4 ft. long, 4 ins. square, firmly set, properly marked and witnessed as described in the official record.
63.60	Small spur, 90 ft. above head of draw, slopes NE.; descend abrupt N. slope.
77.70	Head of draw, 440 ft. below spur, drains E.; ascend gradually.
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 30 ins. in the ground, for the cor. of secs. 13, 14, 23, and 24, with brass cap marked
	T26S   R24E S14   S13 S23   S24 1934
	Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.

## SUBDIVISION OF T. 26 S., R. 24 E.

Chains

Land, steep slopes of the La Sal Mountains.  
Soil, shallow loam with a rocky surface; 4th rate.  
Timber, aspen, spruce, pine, and fir, on portions of mile.  
Undergrowth, sage and buck brush, weeds, and grass.  
Fair grazing land.

East, on true line, bet. secs. 13 and 24.

Descend abrupt E. slope of mountainous land, over slide rock,

10.50 Draw at the head of Beaver Basin, 260 ft. below cor., drains SE.; ascend abrupt SW. slope.

33.80 From this point, McCoy Cabin, bears S.  $20^{\circ}16'$  E.

37.40 Spur, 180 ft. above draw, slopes S., at the S. edge of spruce timber; descend E. slope.

40.00 On E. slope, 30 ft. below spur.

Set an iron post, 3 ft. long, 1 in. in diam., 30 ins. in the ground, for the  $\frac{1}{4}$  sec. cor., with brass cap marked

S13

S24

1934

From which

A spruce, 8 ins. in diam., bears S.  $56^{\circ}30'$  W., 100 lks. dist., marked  $\frac{1}{4}$  S24 BT.

No other bearing tree available.

76.20 Enter dense spruce and fir timber, bears NE. and SW.

76.82 Intersect the E. bdy. of the township, S.  $0^{\circ}45'$  E., 10.04 chs. dist. from the cor. of secs. 18 and 19.

At point of intersection, on NE. slope, 1060 ft. below the  $\frac{1}{4}$  sec. cor.

Set an iron post, 3 ft. long, 2 ins. in diam., 30 ins. in the ground, for the closing cor. of secs. 13 and 24, with brass cap marked

T26S

T26S

C S13

R25E

O S24

R24E

S19

1934

From which

A fir, 6 ins. in diam., bears S.  $42^{\circ}15'$  W., 25 lks. dist., marked T26S R24E S24 CC BT.

A fir, 6 ins. in diam., bears N.  $56^{\circ}$  W., 22 lks. dist., marked T26S R24E S13 CC BT.

Land, broken and mountainous.

Soil, shallow loam with a rocky surface; 4th rate.  
Timber, fir, pine, and spruce, on portions of mile.  
Undergrowth, sage and buck brush, weeds, and grass.  
Good grazing land.



# SUBDIVISION OF T. 26 S., R. 24 E.

Chains

At midpoint on the E. bdy. of sec. 24.

Set an iron post, 3 ft. long, 1 in. in diam., 30 ins. in the ground, for the  $\frac{1}{4}$  sec. cor. sec. 24, with brass cap marked

$\frac{1}{4}$  S24

1934

From which

A fir, 6 ins. in diam., bears S.  $26^{\circ}15'$  W., 6 lks. dist., marked  $\frac{1}{4}$  S24 BT.

A fir, 8 ins. in diam., bears N.  $47^{\circ}30'$  W., 14 lks. dist., marked  $\frac{1}{4}$  S24 BT.

From this cor., the  $\frac{1}{4}$  sec. cor. sec. 19, bears N.  $0^{\circ}45'$  W., 9.97 chs. dist..

From the cor. of secs. 34 and 35, on the S. bdy. of the township, an iron post, 2 ins. in diam., set, marked and witnessed, as described in the official record of the survey of T. 27 S., R. 24 E., of this group.

N.  $0^{\circ}01'$  W., bet. secs. 34 and 35.

Ascend abrupt S. slope of mountainous land, through dense aspen timber and scattered undergrowth.

11.60 Enter slide rock, bears NE. and SW.

40.00 In slide rock, 1380 ft. above sec. cor.

Set an iron post, 3 ft. long, 1 in. in diam., in a large mound of stone to top, for the  $\frac{1}{4}$  sec. cor., with brass cap marked

$\frac{1}{4}$   
S34 | S35

1934

Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.

50.90 Spur, 190 ft. above the  $\frac{1}{4}$  sec. cor., slopes N.  $55^{\circ}$  W.; descend abrupt NE. slope over slide rock.

79.40 Leave slide rock and enter dense spruce timber, bears E. and W.

80.00 On abrupt NE. slope, 1740 ft. below spur.

Set an iron post, 3 ft. long, 2 ins. in diam., 30 ins. in the ground, for the cor. of secs. 26, 27, 34, and 35, with brass cap marked

T26S R24E

627 | 326

S34 | S35

1934

From which

A spruce, 12 ins. in diam., bears N.  $15^{\circ}$  E., 17 lks. dist., marked T26S R24E 326 BT.

# SUBDIVISION OF T. 26 S., R. 24 E.

## Chains

A spruce, 20 ins. in diam., bears S.  $35^{\circ}45'$  E., 44 lks. dist., marked T26S R24E S35 BT.

A spruce, 10 ins. in diam., bears S.  $78^{\circ}$  W., 55 lks. dist., marked T26S R24E S34 BT.

A spruce, 40 ins. in diam., bears N.  $47^{\circ}30'$  W., 44 lks. dist., marked T26S R24E S27 BT.

Land, steep broken slopes of the La Sal Mountains. Soil, shallow loam with a rocky surface, and slide rock; 4th rate.

Timber, aspen and spruce on portions of mile.

Undergrowth, sage and buck brush, weeds, and grass.

Poor grazing land.

East, on random line, bet. secs. 26 and 35.

40.00 Set temp.  $\frac{1}{4}$  sec. cor.

79.86 Intersect the N. and S. line, 5 lks. S. of the cor. of secs. 25, 26, 35, and 36.

Thence:

S.  $89^{\circ}58'$  W., on true line, bet. secs. 26 and 35.

Ascend gradual E. slope of slide rock.

7.20 Leave slide rock and enter dense timber and scattered undergrowth, bears N. and S.

10.00 Spur, 100 ft. above cor., slopes N.; descend gradually.

12.10 Small draw, 30 ft. below spur, drains N.; ascend gradually along N. slope.

22.60 Leave timber and undergrowth and enter slide rock, bears N. and S.

39.00 Small water course, drains N.

39.93 On N. slope of surface rock, 370 ft. above draw, mark a cross (X), over which.

Set an iron post, 3 ft. long, 1 in. in diam., in a large mound of stone to top, for the  $\frac{1}{4}$  sec. cor., with brass cap marked

S26

S35

1934

46.60 Spur, 90 ft. above the  $\frac{1}{4}$  sec. cor., slopes NW.; descend abruptly over slide rock.

51.20 Leave slide rock and enter spruce timber, bears N. and S.

75.00 Leave timber and enter slide rock, bears N. and S.

78.50 Leave slide rock and enter timber, bears NE. and SW.

79.86 The cor. of secs. 26, 27, 34, and 35, 1015 ft. below spur.

Land, broken slopes of the La Sal Mountains.

Soil, shallow loam and slide rock; 4th rate.

## SUBDIVISION OF, T. 26 S., R. 24 E.

## Chains

Timber, spruce on portions of mile.  
Undergrowth, sage and buck brush, weeds, and grass, on  
portion of mile.  
Poor grazing land...

N. 0°01' W., bet. secs. 26 and 27.

Descend abrupt NE. slope of broken mountainous land,  
through dense timber and scattered undergrowth.

- 0.50 Leave timber and enter slide rock, bears E. and W.
- 11.10 Draw, 130 ft. below cor., drains NW.; ascend gradual SW.  
slope through scattered spruce timber.
- 17.40 Spur, 50 ft. above draw, projects NW.; descend abruptly  
through dense timber..
- 34.50 Small draw, 420 ft. below spur, drains W.; ascend  
gradually.
- 36.40 Small spur, 50 ft. above draw, projects W.; descend NW.  
slope.
- 40.00 On NW. slope, 50 ft. below spur.
- Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in  
the ground to solid rock and in a mound of stone, for the  
 $\frac{1}{4}$  sec. cor., with brass cap marked

S27 | S26.

1934

From which

A fir, 14 ins. in diam., bears S. 67°45' E., 38 lks.  
dist., marked  $\frac{1}{4}$  S26 BT.

A fir, 6 ins. in diam., bears S. 14°45' W., 65 lks.  
dist., marked  $\frac{1}{4}$  S27 BT.

- 40.50 Wet Fork Mill Creek, stream of good water, 20 lks. wide,  
4 ins. deep, flows W.; leave timber, bears E. and W.;  
ascend S. slope.
- 41.50 Forest Service trail, bears E. and W.
- 43.60 Enter dense aspen and scattered pine timber, bears E. and  
W.
- 50.50 Leave aspen and enter dense pine timber, bears E. and W.
- 50.80 Spur, 250 ft. above the  $\frac{1}{4}$  sec. cor., slopes W.; descend  
gradual NW. slope.
- 52.80 Leave timber, bears E. and W.
- 57.00 Bottom of Dry Fork Mill Creek, 70 ft. below spur, drains  
SW.; ascend abrupt S. slope.
- 57.70 Forest Service trail to Beaver Basin, bears NE. and SW.
- 63.80 Enter dense aspen timber, bears E. and W.
- 80.00 On S. slope, 720 ft. above Dry Fork Mill Creek.

## SUBDIVISION OF T. 26 S., R. 24 E.

## Chains

Set an iron post, 3 ft. long, 2 ins. in diam., 30 ins. in the ground, for the cor. of secs. 22, 23, 26, and 27, with brass cap marked

T26S	R24E
S22	S23
S27	S26

1934

From which

An aspen, 10 ins. in diam., bears N.  $57^{\circ}30'$  E., 35 lks. dist., marked T26S R24E S23 BT.

An aspen, 8 ins. in diam., bears S.  $61^{\circ}30'$  E., 30 lks. dist., marked T26S R24E S26 BT.

An aspen, 5 ins. in diam., bears S.  $8^{\circ}15'$  W., 8 lks. dist., marked T26S R24E S27 BT.

An aspen, 8 ins. in diam., bears N.  $17^{\circ}30'$  W., 11 lks. dist., marked T26S R24E S22 BT.

Land, steep slopes of the La Sal Mountains.

Soil, shallow loam and slide rock; 4th rate.

Timber, aspen, pine, fir, and spruce, on portions of mile.

Undergrowth, sagebrush, weeds, and grass.

Good grazing land.

N.  $89^{\circ}58'$  E., on random line, bet. secs. 23 and 26.

40.00 Set temp.  $\frac{1}{4}$  sec. cor.

79.90 Intersect the N. and S. line, 5 lks. N. of the cor. of secs. 23, 24, 25, and 26.

Thence:

West, on true line, bet. secs. 23 and 26.

Descend gradually along bottom lands of Dry Fork Mill Creek, through scattered timber and undergrowth.

1.03 Intersect Cor. No. 1, Mineral Survey No. 4190, Lillie B lode (patented) which is a spruce post, 4 ft. long, 4 ins. square, firmly set, properly marked and witnessed, as described in the official record.

8.00 Leave bottom lands of Dry Fork Mill Creek, 50 ft. below cor., bears NW. and SE.; ascend gradual NE. slope.

9.50 Leave timber and enter slide rock, bears N. and S.

10.90 Small spur, 40 ft. above bottom lands, slopes N.; descend along gradual N. slope, through scattered timber.

39.95 On gradual N. slope, 440 ft. below spur.

Set an iron post, 3 ft. long, 1 in. in diam., 30 ins. in the ground, for the  $\frac{1}{4}$  sec. cor., with brass cap marked

S23

S26

1934

## SUBDIVISION OF T. 26 S., R. 24 E.

Chains

From which

A fir, 10 ins. in diam., bears N. 28° E., 17 lks.  
dist., marked  $\frac{1}{4}$  S23 BT.

A fir, 10 ins. in diam., bears S. 15° W., 38 lks.  
dist., marked  $\frac{1}{4}$  S26 BT.

50.00 Forest Service trail, bears NE. and SW.

54.70 Bottom of Dry Fork Mill Creek, 230 ft. below the  $\frac{1}{4}$  sec.  
cor., drains SW.; ascend gradual SE. slope.

56.30 Trail, bears NE. and SW.

64.70 Enter dense aspen timber, bears N. and S.

79.90 The cor. of secs. 22, 23, 26, and 27, 300 ft. above Dry  
Fork Mill Creek.

Land, broken steep mountain slopes.

Soil, shallow loam and slide rock; 4th rate.

Timber, aspen, pine, fir, and spruce, on portions of mile.

Undergrowth, sage and buck brush, weeds, and grass.

Fair grazing land.

N. 0°01' W., bet. secs. 22 and 23.

Ascend abrupt S. slope of rough mountainous land, through  
medium dense timber and scattered undergrowth.

17.00 Leave timber, bears E. and W.

19.10 Top of divide ridge bet. Miners Basin to the N. and Dry  
Fork Mill Creek to the S., 710 ft. above cor., bears  
E. and W.; descend abrupt NW. slope.

22.30 Enter dense spruce timber, bears E. and W.

40.00 On abrupt NW. slope, 660 ft. below ridge.

Set an iron post, 3 ft. long, 1 in. in diam., 30 ins. in  
the ground, for the  $\frac{1}{4}$  sec. cor., with brass cap marked

$\frac{1}{4}$   
S22 | S23  
1934

From which

A spruce, 36 ins. in diam., bears N. 38° E., 24 lks.  
dist., marked  $\frac{1}{4}$  S23 BT.

A spruce, 54 ins. in diam., bears N. 88° W., 14 lks.  
dist., marked  $\frac{1}{4}$  S22 BT.

59.70 Trail and old road, bears N. and SW.; thence along road  
and trail.

60.70 Leave same, bears S. and NE.

62.30 Recross same, bears E. and W.

63.10 Bottom of Miners Basin Canyon, 440 ft. below the  $\frac{1}{4}$  sec.  
cor., drains NW.; ascend gradual SW. slope.

## SUBDIVISION OF T. 26 S., R. 24 E.

- Chains
- 72.20 Small draw, drains SW.; old trail, bears NE. and SW.; timber becomes scattered, bears E. and W,
- 78.90 Spur, 260 ft. above bottom of canyon, slopes SW.; descend NW. slope through dense pine timber.
- 80.00 On NW. slope, 30 ft. below top of spur.
- Set an iron post, 3 ft. long, 2 ins. in diam., 30 ins. in the ground, for the cor. of secs. 14, 15, 22, and 23, with brass cap marked

T26S	R24E
S15	S14
S22	S23

1934

From which

A spruce, 6 ins. in diam., bears N.  $26^{\circ}30'$  E., 18 lks. dist., marked T26S R24E S14 BT.

A spruce, 3 ins. in diam., bears S.  $80^{\circ}$  E., 15 lks. dist., marked BT.

A spruce, 4 ins. in diam., bears S.  $38^{\circ}15'$  W., 41 lks. dist., marked T26S R24E S22 BT.

A spruce, 10 ins. in diam., bears N.  $42^{\circ}15'$  W., 27 lks. dist., marked T26S R24E S15 BT.

Land, steep slopes of the La Sal Mountains.  
Soil, shallow loam and slide rock; 4th rate.  
Timber, aspen, spruce, fir, and pine, on portions of mile.  
Undergrowth, sage and buck brush, weeds, and grass.  
Good grazing land.

Note: The line bet. secs. 14 and 23 not surveyed.

N.  $0^{\circ}01'$  W., bet. secs. 14 and 15.

Descend abrupt N. slope of mountainous land, through dense timber and scattered undergrowth.

- 6.40 Small draw, 120 ft. below cor., drains W.; ascend gradual SW. slope.
- 15.90 Improved trail, bears NW. and SE., on top of spur, 100 ft. above draw, slopes W.; descend NW. slope.
- 16.90 Small draw, 20 ft. below spur, drains W.; ascend SW. slope.
- 20.50 Trail, bears NW. and SE.
- 23.10 Spur, 90 ft. above draw, slopes W.; descend NW. slope.
- 40.00 On NW. slope, 240 ft. below spur.

Set an iron post, 3 ft. long, 1 in. in diam., 30 ins. in the ground, for the  $\frac{1}{4}$  sec. cor., with brass cap marked

## SUBDIVISION OF T. 26 S., R. 24 E.

Chains

$$\begin{array}{c} \frac{1}{4} \\ S15 \mid S14 \\ 1934 \end{array}$$

From which

A fir, 6 ins. in diam., bears S.  $57^{\circ}15'$  E., 4 lks. dist., marked  $\frac{1}{4}$  S14 BT.

A fir, 8 ins. in diam., bears N.  $58^{\circ}$  W., 17 lks. dist., marked  $\frac{1}{4}$  S15 BT.

Discontinue survey of this line at this point.

From the cor. of secs. 33 and 34, on the S. bdy. of the township, an iron post, 2 ins. in diam., set, marked and witnessed, as described in the official record of the survey of T. 27 S., R. 24 E., of this group.

N.  $0^{\circ}01'$  W., bet. secs. 33 and 34.

Descend abrupt N. slope of mountainous land, through scattered undergrowth.

- 6.90 Enter dense aspen and pine timber, bears NE. and SW.
- 18.30 South Fork Mill Creek, stream of good water, 10 lks. wide, 3 ins. deep, in bottom of canyon, 380 ft. below cor., flows NW.; ascend SW. slope through scattered timber.
- 35.10 Spur, 150 ft. above stream, slopes W.; descend NW. slope through dense timber.
- 36.20 Small spring branch, flows W.
- 38.00 Small stream in bottom of draw, 40 ft. below spur, flows W.; ascend SW. slope.
- 40.00 On SW. slope, 40 ft. above draw.

Set an iron post, 3 ft. long, 1 in. in diam., 20 ins. in the ground to solid rock and in a large mound of stone to top, for the  $\frac{1}{4}$  sec. cor., with brass cap marked

$$\begin{array}{c} \frac{1}{4} \\ S33 \mid S34 \\ 1934 \end{array}$$

From which

An aspen, 6 ins. in diam., bears S.  $90^{\circ}$  E., 24 lks. dist., marked  $\frac{1}{4}$  S34 BT.

An aspen, 6 ins. in diam., bears N.  $55^{\circ}$  W., 8 lks. dist., marked  $\frac{1}{4}$  S33 BT.

- 44.00 Spur, 60 ft. above the  $\frac{1}{4}$  sec. cor., slopes W.; descend NW. slope.
- 46.00 Forest Service trail, bears E. and W.
- 49.50 Draw, 90 ft. below spur, drains NW.; ascend gradual SW. slope.
- 52.90 Top of flat bench land, 10 ft. above draw, slopes NW.; descend gradually.

SUBDIVISION OF T. 26 S., R. 24 E.

Chains

- 59.70 Small spring branch in draw, 40 ft. below bench land, flows W.; ascend gradually.
- 65.00 Spur, 20 ft. above draw, slopes W.; descend NW. slope.
- 79.70 Mill Creek, stream 12 lks. wide, 6 ins. deep, in cañon, 380 ft. below spur; flows W.; ascend gradual S. slope.
- 80.00 On gradual S. slope.

Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground to solid rock and in a mound of stone, for the cor. of secs. 27, 28, 33, and 34, with brass cap marked

T26S	R24E
S28	S27
S33	S34

1934

From which

An aspen, 10 ins. in diam., bears N. 26° E., 32 lks. dist., marked T26S R24E S27 BT.

An aspen, 7 ins. in diam., bears S. 24° E., 94 lks. dist., marked T26S R24E S34 BT.

An aspen, 6 ins. in diam., bears S. 4° W., 64 lks. dist., marked T26S R24E S33 BT.

An aspen, 6 ins. in diam., bears N. 27° W., 27 lks. dist., marked T26S R24E S28 BT.

Land, broken and mountainous.

Soil, shallow loam with a rocky surface; 4th rate.

Timber, aspen, pine, fir, and spruce, on portions of mile.

Undergrowth, sage, oak, and buck brush, weeds, and grass.

Good grazing land.

East, on random line, bet. secs. 27 and 34.

40.00 Set temp.  $\frac{1}{4}$  sec. cor.

80.06 Intersect the N. and S. line, 2 lks. S. of the cor. of secs. 26, 27, 34, and 35.

Thence:

S. 89°59' W., on true line, bet. secs. 27 and 34.

Ascend gradually along abrupt N. slope of mountainous land, through dense timber and scattered undergrowth.

9.00 Spur, 30 ft. above cor., slopes N.; descend gradually, along N. slope, through patches of timber and over slide rock.

40.03 On general N. slope, 780 ft. below spur.

Set an iron post, 3 ft. long, 1 in. in diam., 30 ins. in the ground, for  $\frac{1}{4}$  sec. cor., with brass cap marked

S27
$\frac{1}{4}$
S34

1934



## SUBDIVISION OF T. 26 S., R. 24 E.

Chains	Raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.
	Continue descent over N. slope through patches of timber and slide rock.
79.00	Mill Creek, stream 12 lks. wide, 6 ins. deep, in canyon, 650 ft. below the $\frac{1}{4}$ sec. cor., flows S. 55° W.; ascend gradually.
80.06	The cor. of secs. 27, 28, 33, and 34, 10 ft. above stream.
	Land, broken and mountainous.
	Soil, shallow loam and slide rock; 4th rate.
	Timber, patches of aspen, pine, spruce, and fir.
	Undergrowth, sage, oak, and buck brush, weeds, and grass.
	Good grazing land.
	N. 0°01' W., bet. secs. 27 and 28.
	Ascend steep S. slope of mountainous land, through dense aspen timber.
2.00	Leave aspen timber, bears E. and W.
17.10	Enter dense aspen, bears E. and W.
17.60	Irrigation ditch, drains W. to Alfred's Ranch from Mill Creek.
23.00	Leave aspen and ascend grassy SW. slope.
37.80	Enter dense aspen, bears E. and W.
40.00	On top of spur, 710 ft. above the sec. cor., slopes W.
	Set an iron post, 3 ft. long, 1 in. in diam., 30 ins. in the ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked
	$\frac{1}{4}$
	S28   S27
	1934
	From which
	An aspen, 4 ins. in diam., bears N. 21°45' E., 47 lks. dist., marked $\frac{1}{4}$ S27 BT.
	An aspen, 7 ins. in diam., bears S. 77° W., 66 lks. dist., marked $\frac{1}{4}$ S28 BT.
46.20	Forest Service trail, bears NW. and SE.
52.20	Head of draw, 10 ft. below the $\frac{1}{4}$ sec. cor., drains NW.; ascend SW. slope.
58.10	Forest Service trail, bears NW. and SE.
80.00	On SW. slope, 400 ft. above head of draw.
	Set an iron post, 3 ft. long, 2 ins. in diam., 30 ins. in the ground, for the cor. of secs. 21, 22, 27, and 28, with brass cap marked

## SUBDIVISION OF T. 26 S., R. 24 E.

Chains

T26S	R24E
S21	S22
S28	S27

1934

From which

An aspen, 5 ins. in diam., bears N.  $34^{\circ}45'$  E., 32 lks. dist., marked T26S R24E S22 BT.

An aspen, 5 ins. in diam., bears S.  $42^{\circ}45'$  E., 28 lks. dist., marked T26S R24E S27 BT.

An aspen, 4 ins. in diam., bears S.  $34^{\circ}45'$  W., 22 lks. dist., marked T26S R24E S28 BT.

An aspen, 7 ins. in diam., bears N.  $69^{\circ}30'$  W., 32 lks. dist., marked T26S R24E S21 BT.

Land, broken slopes of the La Sal Mountains.

Soil, shallow loam with a rocky surface; 4th rate.

Timber, aspen, pine, fir, and spruce, on portions of mile.

Undergrowth, sage, oak, and buck brush, weeds, and grass.

Good grazing land.

N.  $89^{\circ}59'$  E., on random line, bet. secs. 22 and 27.

40.00 Set temp.  $\frac{1}{4}$  sec. cor.

80.18 Intersect the N. and S. line, 9 lks. S. of the cor. of secs. 22, 23, 26, and 27.

Thence:

S.  $89^{\circ}55'$  W., on true line, bet. secs. 22 and 27.

Along rolling S. slope of mountainous land, through scattered patches of timber and undergrowth.

1.70 Low spur, slopes S.; descend W. slope.

5.50 Draw, 60 ft. below spur, drains S.; ascend SE. slope.

22.50 Ridge, 30 ft. above draw, bears N. and S.; descend SW. slope.

40.09 On SW. slope, 280 ft. below spur.

Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in the ground to solid rock and in a mound of stone to top, for the  $\frac{1}{4}$  sec. cor., with brass cap marked

S22

$\frac{1}{4}$	S22
	S27

1934

From which

A fir, 14 ins. in diam., bears S.  $20^{\circ}30'$  W., 70 lks. dist., marked  $\frac{1}{4}$  S27 BT.

A fir, 8 ins. in diam., bears N.  $56^{\circ}15'$  W., 33 lks. dist., marked  $\frac{1}{4}$  S22 BT.

## SUBDIVISION OF, T. 26 S., R. 24 E.

Chains

S11 S10

- 49.40 Draw, 80 ft. below the  $\frac{1}{4}$  sec. cor., drains N.; ascend gradual NE. slope.
- 55.50 Spur, 40 ft. above draw, projects NW.; descend abrupt W. slope.
- 80.18 The cor. of secs. 21, 22, 27, and 28, 800 ft. below spur.  
Land, broken mountain slopes.  
Soil, shallow loam with a rocky surface; 4th rate.  
Timber, patches of aspen, fir, pine, and spruce.  
Undergrowth, sage and buck brush, weeds, and grass.  
Good grazing land.

N. 0°01' W., bet. secs. 21 and 22.

Ascend abrupt SW. slope of mountainous land; through scattered patches of dense timber.

- 19.50 Spur, 380 ft. above cor., slopes NW.; descend over N. slope
- 32.20 Small stream of good water in bottom of Shuman Canyon, flows SW.; ascend S. slope. Trail, bears NE. and SW.
- 35.00 From this point, an old cabin, bears West, 10 lks. dist.
- 40.00 On S. slope, 320 ft. above stream.

Set an iron post, 3 ft. long, 1 in. in diam., 30 ins. in the ground, for the  $\frac{1}{4}$  sec. cor.; with brass cap marked

S21	S22
-----	-----

1934

From which

An aspen, 6 ins. in diam., bears N. 67° E., 44 lks. dist., marked  $\frac{1}{4}$  S22 BT.

An aspen, 9 ins. in diam., bears S. 74°15' W., 16 lks. dist., marked  $\frac{1}{4}$  S21 BT.

- 64.70 Top of divide ridge bet. Miners Basin and Shuman Canyon, 690 ft. above the  $\frac{1}{4}$  sec. cor., bears E. and W.; descend abrupt N. slope.

- 80.00 On abrupt N. slope, 630 ft. below top of ridge.

Set an iron post, 3 ft. long, 2 ins. in diam., 30 ins. in the ground, for the cor. of secs. 15, 16, 21, and 22, with brass cap marked

T26S	R24E
S16	S15
S21	S22

1934

From which

A fir, 5 ins. in diam., bears N. 18°45' E., 24 lks. dist., marked T26S R24E S15 BT.

A fir, 3 ins. in diam., bears S. 28°45' E., 22 lks. dist., marked BT.

## SUBDIVISION OF T. 26 S., R. 24 E.

## Chains

A fir, 6 ins. in diam., bears S.  $39^{\circ}45'$  W., 22 lks. dist., marked T26S R24E S21 BT.

A fir, 3 ins. in diam., bears N.  $23^{\circ}30'$  W., 10 lks. dist., marked BT.

Land, steep mountain slopes.

Soil, shallow loam with a rocky surface; 4th rate.

Timber, patches of aspen, pine, fir, and spruce.

Undergrowth, sage and buck brush, grass, and weeds.

Good grazing land.

Note: The line bet. secs. 15 and 22 is not surveyed:

From the cor. of secs. 32 and 33, on the S. bdy. of the township, an iron post, 2 ins. in diam., set, marked and witnessed, as described in the official record of the survey of T. 27 S., R. 24 E., of this group.

N.  $0^{\circ}02'$  W., bet. secs. 32 and 33.

Ascend abrupt SW. slope of broken mountainous land, through dense undergrowth:

6.90 Top of SW. rim of Breen Mesa, 200 ft. above cor., bears NW. and SE.; thence over rolling top of mesa.

26.50 Small draw, drains SW.

38.10 Small wash, drains W.

40.00 In small swale, drains NW., 40 ft. below rim of mesa.

Set an iron post, 3 ft. long, 1 in. in diam., 30 ins. in the ground, for the  $\frac{1}{4}$  sec. cor., with brass cap marked

S32 | S33

1934

Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.

63.80 Small wash, drains NW.

64.40 Top of NW. rim of Breen Mesa, bears NE. and SW.; descend abrupt NW. slope through aspen timber.

70.00 Leave aspen timber, bears NE. and SW.

80.00 On NW. slope, 420 ft. below the  $\frac{1}{4}$  sec. cor.

Set an iron post, 3 ft. long, 2 ins. in diam., 30 ins. in the ground, for the cor. of secs. 28, 29, 32, and 33, with brass cap marked

T26S R24E  
S29 | S28

S32 | S33

1934

Deposit a sandstone, 4 x 4 x 2 ins., at the base of the post, marked X.

## SUBDIVISION OF T. 26 S., R. 124 E.

Chains

anlano

No other accessories available.

Land, rolling and mountainous.

Soil, shallow rocky loam; 4th rate.

Timber, aspen on N. portion of mile.

Undergrowth, oak, sage, and buck brush, weeds, and grass.

Good grazing land.

East, on random line, bet. secs. 28 and 33.

40.00 Set temp.  $\frac{1}{4}$  sec. cor.

80.10 Intersect the N. and S. line, 7 lks. S. of the cor. of secs. 27, 28, 33, and 34.

Thence:

S.  $89^{\circ}57'$  W., on true line, bet. secs. 28 and 33.

Descend gradual SW. slope of rolling mountainous land, through dense timber and scattered undergrowth.

0.75 Small spring branch, drains S.

10.30 Small spring branch, drains S.

25.50 Forest trail and old road, bears NW. and SE.

26.00 Small spring branch, drains SW.

31.70 Mill Creek, 20 lks. wide, 6 ins. deep, 230 ft. below sec. cor., flows NW.; ascend gradual NE. slope.

37.30 An old worm fence, bears NW. and SE.

40.05 On NE. slope, 80 ft. above Mill Creek.

Set an iron post, 3 ft. long, 1 in. in diam., 30 ins. in the ground, for the  $\frac{1}{4}$  sec. cor., with brass cap marked

S28

 $\frac{1}{4}$ 

S33

1934

From which

A fir, 18 ins. in diam., bears N.  $32^{\circ}15'$  E., 33 lks. dist., marked  $\frac{1}{4}$  S28 BT.An aspen, 14 ins. in diam., bears S.  $31^{\circ}15'$  W., 21 lks. dist., marked  $\frac{1}{4}$  S33 BT.57.80 Spur, 420 ft. above the  $\frac{1}{4}$  sec. cor., slopes N.; descend abrupt NW. slope.

75.80 Leave timber and enter dense oak brush, bears N. and S.

80.10 The cor. of secs. 28, 29, 32, and 33, 280 ft. below spur.

Land, mountainous.

Soil, shallow loam with a rocky surface; 4th rate.

Timber, aspen and scattered fir on E. portion of mile.

Undergrowth, sage, oak, and buck brush, weeds, and grass.

Good grazing land.

## SUBDIVISION OF T. 26 S., R. 24 E.

## Chains

N. 0°02' W., bet. secs. 28 and 29.

Descend abrupt NW. slope of broken mountainous land, through dense oak brush undergrowth.

9.20 Trail, bears NE. and SW.

11.80 Trail, bears NE. and SW.; enter dense aspen timber, bears with trail.

19.10 An old wire fence, bears NW. and SE.

20.10 Mill Creek, stream 15 lks. wide, 5 ins. deep, in bottom of canyon, 460 ft. below cor., flows W.; ascend abrupt S. slope.

20.80 Forest Service trail, bears E. and W.

22.00 Leave timber, bears E. and W.

40.00 True point for the 1 sec. cor. falls on ledge where it is impossible to set a cor. I mark a cross (X) on the ledge at the true cor. point.

40.07 In crevice of ledge, 510 ft. above Mill Creek.

Set an iron post, 3 ft. long, 1 in. in diam., in a large mound of stone to top, for witness cor. to the  $\frac{1}{4}$  sec. cor., with brass cap marked

S29 | S28

WC

1934

40.80 Spur, 80 ft. above cor., slopes SW.; descend gradually, along W. slope.

48.40 Enter dense timber, bears NE. and SW.

50.10 Small spring branch, flows W.

52.30 Small spring branch, flows W.

55.50 Small spring branch, flows W.

59.80 Small spring branch, flows W.

66.10 Forest Service trail, bears NE. and SW.

67.00 Stream, 4 lks. wide, 3 ins. deep, in bottom of Shuman Canyon, 110 ft. below spur, flows SW.; ascend SE. slope.

70.00 Top of sandstone ledge, 50 ft. high, at top of rim of Bald Mesa, 180 ft. above stream, bears NE. and SW.; thence over rolling top of Bald Mesa.

72.00 Low spur at the NE. point of mesa, slopes SE.; descend gradual NE. slope.

74.80 Bend in Shuman Canyon, 20 ft. below spur, drains SE. from the NE., bears E. of line, 1.00 chs. dist.; ascend SE. slope.

80.00 On SE. slope, 70 ft. above bend in Shuman Canyon.

Set an iron post, 3 ft. long, 2 ins. in diam., 30 ins. in the ground, for the cor. of secs. 20, 21, 28, and 29, with brass cap marked

## SUBDIVISION OF T. 26 S., R. 24 E.

Chains

T26S	R24E
S20	S21
S29	S28

1934

From which

An aspen, 8 ins. in diam., bears N.  $58^{\circ}15'$  E., 114 lks. dist., marked T26S R24E S21.BT.

An aspen, 8 ins. in diam., bears S.  $60^{\circ}45'$  E., 42 lks. dist., marked T26S R24E S28.BT.

No other suitable bearing trees available.

Land, mountainous.

Soil, shallow loam with a rocky surface; 4th rate.

Timber, aspen on portions of mile.

Undergrowth, sage and oak brush, grass and weeds.

Good grazing land.

N.  $89^{\circ}57'$  E., on random line, bet. secs. 21 and 28.40.00 Set temp.  $\frac{1}{4}$  sec. cor.

80.10 Intersect the N. and S. line, 2 lks. N. of the cor. of secs. 21, 22, 27, and 28.

Thence:

S.  $89^{\circ}58'$  W., on true line, bet. secs. 21 and 28.

Descend abrupt SW. slope of mountainous land, through dense timber and undergrowth.

23.50 Timber becomes scattered, bears N. and S.

28.21 The SW. cor. of Warner Ranger Station, bears N. 61 $^{\circ}$ 00' E., 2.05 chs. dist. Station is a frame building, size 14 x 16 ft. The NW. cor. of garage, bears N.  $46^{\circ}11'$  E., 2.82 chs. dist. Garage is a frame building, size 14 x 16 ft. A flag pole in front of Ranger Station, bears N.  $82^{\circ}05'$  E., 2.03 chs. dist. The N. gate post of a gate, bears S.  $67^{\circ}07'$  W., 1.65 chs. dist. The NE. cor. of Carrol Meader's house, bears S.  $70^{\circ}10'$  W., 3.46 chs. dist. House is a frame building, size 14 x 16 ft.

30.15 Pole fence, bears NW. and SE.

30.80 Improved Forest Service road, bears NW., and SE. about 8.00 chs. dist. to end.

33.95 From this point, the overflow gate in a reservoir, about 5 chains in diam., bears S.  $52^{\circ}17'$  E., 12.40 chs. dist.

40.05 On rolling land, 450 ft. below sec. cor.

Set an iron post, 3 ft. long, 1 in. in diam., 30 ins. in the ground, for the  $\frac{1}{4}$  sec. cor., with brass cap marked

S21

S28.

1934

SUBDIVISION OF T. 26 S., R. 24 E.

Chains	From which
	An aspen, 13 ins. in diam., bears S. 2° E., 48 lks. dist., marked $\frac{1}{2}$ S28 BT.
	An aspen, 8 ins. in diam., bears N. 30° W., 36 lks. dist., marked $\frac{1}{2}$ S21 BT.
40.45	Log fence, bears N. and S.
40.80	Irrigation ditch, flows N.
57.50	Small spring branch, flows SW.
69.80	Small spring branch, flows S.
71.20	Forest Service trail, bears NE. and SW.
77.10	Small stream in bottom of Shuman Canyon, 460 ft. below the $\frac{1}{2}$ sec. cor., flows SW.; ascend gradual SE. slope.
80.10	The cor. of secs. 20, 21, 28, and 29, 10 ft. above stream.
	Land, rolling and mountainous. Soil, shallow loam with a rocky surface; 4th rate. Timber, aspen on portion of mile. Undergrowth, sage, oak, and buck brush, weeds, and grass. Good grazing land.
	N. 0°02' W., bet. secs. 20 and 21.
	Ascend abrupt SE. slope of mountainous land, through dense undergrowth.
19.50	Improved Forest Service road, bears NE. and SW.
28.80	Irrigation ditch, flows SW.
40.00	On top of ridge, 620 ft. above sec. cor., bears NE. and SW.
	Set an iron post, 3 ft. long, 1 in. in diam., 12 ins. in the ground to solid rock and in a large mound of stone to top, for the $\frac{1}{2}$ sec. cor., with brass cap marked
	<div style="text-align: center;"><math>\frac{1}{2}</math> S20   S21 1934</div>
	From which
	An aspen, 8 ins. in diam., bears N. 43°45' E., 97 lks. dist., marked $\frac{1}{2}$ S21 BT.
	An aspen, 6 ins. in diam., bears N. 69°15' W., 116 lks. dist., marked $\frac{1}{2}$ S20 BT.
	Thence descend abrupt N. slope.
40.30	Old road, bears E. and W.
41.00	Enter dense aspen and spruce timber, bears E. and W.
45.00	Slope changes from a N. to a NW. slope.
49.00	Trail, bears NW. and SE.



## SUBDIVISION OF T. 26 S., R. 24 E.

Chains  
 63.00 Draw, 320 ft. below the  $\frac{1}{4}$  sec. cor., drains NW; ascend SW. slope.  
 68.30 Small spur, 50 ft. above draw, projects N.; descend NW. slope.  
 74.50 Draw, 40 ft. below spur, drains W.; ascend SW. slope.  
 75.60 Small spring which flows W., bears West, 50 lks. dist.  
 80.00 On SW. slope, 100 ft. above draw.  
 Set an iron post, 3 ft. long, 3 ins. in diam., 10 ins. in the ground to solid rock and in a large mound of stone to top, for the cor. of secs. 16, 17, 20, and 21, with brass cap marked

T26S	R24E
S17	S16
S20	S21

1934

From which

An aspen, 6 ins. in diam., bears N.  $6^{\circ}30'$  E., 75 lks. dist., marked T26S R24E S16 BT.

An aspen, 6 ins. in diam., bears S.  $64^{\circ}30'$  E., 47 lks. dist., marked T26S R24E S21 BT.

An aspen, 8 ins. in diam., bears S.  $34^{\circ}45'$  W., 33 lks. dist., marked T26S R24E S20 BT.

An aspen, 6 ins. in diam., bears N.  $46^{\circ}$  W., 59 lks. dist., marked T26S R24E S17 BT.

Land, broken and mountainous.  
 Soil, shallow loam with a rocky surface; 4th rate.  
 Timber, aspen, pine, spruce, and fir, on portions of mile.  
 Undergrowth, sage, oak, and buck brush, weeds, and grass.  
 Good grazing land.

N.  $89^{\circ}58'$  E., on random line, bet. secs. 16 and 21.

40.00 Set temp.  $\frac{1}{4}$  sec. cor.

80.00 Intersect the N. and S. line, 23 lks. N. of the cor. of secs. 15, 16, 21, and 22.

Thence:

N.  $89^{\circ}52'$  W., on true line, bet. secs. 16 and 21.

Ascend gradually along N. slope of mountainous land, through dense timber and scattered undergrowth.

6.60 Spur, 110 ft. above cor., slopes N.; descend gradual NW. slope.

14.10 Draw, 180 ft. below spur, drains N.; ascend abrupt E. slope.

15.80 Spur, 140 ft. above draw, slopes N.; descend abruptly.

21.50 Draw, 190 ft. below spur, drains N.; ascend.

## SUBDIVISION OF T. 26 S., R. 24 E.

Chains	
32.70	Spur, 180 ft. above draw; slopes NW.; descend abrupt SW. slope.
34.50	Pine, fir, and spruce timber becomes scattered, and aspen dense, bears N. and S.
40.00	On SW. slope, 110 ft. below spur.
	Set an iron post, 3 ft. long, 1 in. in diam., 30 ins. in the ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked
	S16
	S21
	1934
	From which
	A fir, 6 ins. in diam., bears S. $48^{\circ}$ E., 7 lks. dist., marked $\frac{1}{4}$ S21 BT.
	A fir, 5 ins. in diam., bears N. $60^{\circ}$ W., 45 lks. dist., marked $\frac{1}{4}$ S16 BT.
45.00	Draw, 130 ft. below the $\frac{1}{4}$ sec. cor., drains NW.; ascend over slide rock.
60.40	Spur, 80 ft. above draw, slopes NW.; descend abrupt SW. slope.
67.00	Top of high ledge, bears NW. and SE.
76.40	Base of ledge, 470 ft. below top, bears N. and S.
80.00	The cor. of secs. 16, 17, 20, and 21, 780 ft. below spur.
	Land, broken and mountainous.
	Soil, shallow mountain loam with a rocky surface; 4th rate.
	Timber, aspen, pine, fir, and spruce, on portions of mile.
	Undergrowth, sage and buck brush, grass and weeds.
	Good grazing land.
	From the cor. of secs. 31 and 32, on the S. bdy. of the township, which is an iron post, 2 ins. in diam., set, marked and witnessed, as described in the official record of the survey of T. 27 S., R. 24 E., of this group.
	N. $0^{\circ}03'$ W., bet. secs. 31 and 32.
	Descend abrupt N. slope of broken mountainous land, through dense undergrowth.
3.50	Enter dense aspen timber, bears E. and W.
5.10	Horse Creek Canyon, 100 ft. below cor., drains W.; ascend abrupt S. slope.
6.00	Leave aspen timber, bears E. and W.
24.20	Top of divide ridge bet. Horse and Mill Creek Canyons, 350 ft. above Horse Creek, bears E. and W.; descend gradual N. slope.
40.00	On gradual N. slope, 230 ft. below top of ridge.
	Set an iron post, 3 ft. long, 1 in. in diam., 17 ins. in the ground to solid rock and in a large mound of stone

## SUBDIVISION OF T. 26 S., R. 24 E.

Chains

to top, for  $\frac{1}{4}$  sec. cor., with brass cap marked

07.38

 $\frac{1}{4}$ 

S31 | S32

07.45

1934

08.01

Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.

57.40 Forest Service trail, bears NE. and SW.

58.00 Mill Creek, stream 20 lks. wide, 3 ins. deep, in canyon, 280 ft. below the  $\frac{1}{4}$  sec. cor., flows SW.; ascend gradual S. slope.

61.60 Enter juniper and pinon timber, bears E. and W.

71.60 Leave timber, continue through dense undergrowth, bears E. and W.

80.00 On S. slope, 460 ft. above Mill Creek.

Set an iron post, 3 ft. long, 2 ins. in diam., 20 ins. in the ground to solid rock and in a large mound of stone to top, for the cor. of secs. 29, 30, 31, and 32, with brass cap marked

T26S R24E

S30 | S29

S31 | S32

1934

Deposit a sandstone, 10 x 10 x 4 ins., marked X, at the base of the post.

Land, rolling and mountainous.

Soil, shallow loam with a rocky surface; 4th rate.

Timber, aspen, juniper, and pinon, on portions of mile.

Undergrowth, sage, oak, service berry, and buck brush.

Good grazing land.

East, on random line, bet. secs. 29 and 32.

40.00 Set temp.  $\frac{1}{4}$  sec. cor.

80.10 Intersect the cor. of secs. 28, 29, 32, and 33.

Thence:

West, on true line, bet. secs. 29 and 32.

Descend abrupt NW. slope of broken mountainous land, through dense undergrowth.

7.00 Enter dense aspen timber, bears NE. and SW.

16.90 Stock trail, bears NE. and SW.; leave timber, bears with trail.

40.05 On NW. slope, 510 ft. below sec. cor.

Set an iron post, 3 ft. long, 1 in. in diam., 20 ins. in the ground to solid rock and in a large mound of stone to top, for the  $\frac{1}{4}$  sec. cor., with brass cap marked

## SUBDIVISION OF T. 26 S., R. 24 E.

Chains

S29

S32

1934

Deposit a sandstone, 6 x 4 x 3 ins., marked X, at the base of the post.

62.00 Trail, bears NE. and SW.

66.80 Mill Creek, 15 lks. wide, 5 ins. deep, in canyon, 360 ft. below the  $\frac{1}{4}$  sec. cor., flows SW.; ascend SE. slope.

75.50 Enter dense juniper timber, bears N. and S.

78.80 Leave juniper timber, bears N. and S.

80.10 The cor. of secs. 29, 30, 31, and 32, 240 ft. above Mill Creek.

Land, broken and mountainous.

Soil, shallow rocky loam; 4th rate.

Timber, juniper on W. portion of mile, and aspen on E. portion.

Undergrowth, sage, oak, service berry, and buck brush, weeds, and grass.

Good grazing land.

West, on random line, bet. secs. 30 and 31.

40.00 Set temp.  $\frac{1}{4}$  sec. cor.

80.00 Set temp. lot cor.

110.19 Intersect the W. bdy. of the township, 48 lks. S. of the cor. of secs. 25, 30, 31, and 36.

Thence:

S. 89°45' E., on true line, bet. secs. 30 and 31.

Ascend gradual NW. slope of broken mountainous land, through dense undergrowth and scattered timber.

1.20 Improved Forest Service road, bears SE., and NW. 1.00 chs. dist., thence W.

7.80 Shallow draw, drains SW.

14.80 Slope changes from a NW. slope to a W. slope.

25.40 Slope changes from a W. slope to a SW. slope.

28.20 Improved Forest Service road, bears NE. and SW.

30.19 On SW. slope, 460 ft. above the sec. cor.

Set an iron post, 3 ft. long, 1 in. in diam., 30 ins. in the ground, for the cor. of lots 11 and 12, sec. 30, and lots 1 and 2, sec. 31, with brass cap marked

T26S R24E

S30

11 12

2 1

S31

1934

## SUBDIVISION OF T. 26 S., R. 24 E.

## Chains

## From which

A pinon, 3 ins. in diam., bears N. 50°30' W., 27 lks. dist., marked BT.

No other bearing trees available.

Raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.

33.20 Head of draw, drains SW.

60.60 Slope changes from a SW. slope to a S. slope.

70.19 On broken S. slope, 350 ft. above the lot cor., mark a cross (X) on the surface rock, over which:

Set an iron post, 3 ft. long, 1 in. in diam., in a large mound of stone to top, for the  $\frac{1}{4}$  sec. cor., with brass cap marked

S30  
 $\frac{1}{4}$   
S31

1934

No suitable bearing trees available.

Thence descend gradual SE. slope.

82.60 Slope changes from a SE. slope to a S. slope.

91.60 Top of SE. rim of Bald Mesa, bears NE. and SW.; descend abrupt SE. slope.

110.19 The cor. of secs. 29, 30, 31, and 32, 420 ft. below rim of mesa.

Land, broken and mountainous.

Soil, shallow loam and rock; 4th rate.

Timber, a few scattered scrub juniper and pinon.

Undergrowth, sage, oak, service berry, and buck brush, weeds, and grass.

Good grazing land.

N. 0°03' W., bet. secs. 29 and 30.

Ascend abrupt SE. slope of Bald Mesa, through dense undergrowth.

9.50 Top of broken SE. rim of Bald Mesa, 140 ft. above cor., bears NE. and SW.; thence over rolling mesa land.

40.00 On rolling mesa land, 710 ft. above the sec. cor.

Set an iron post, 3 ft. long, 1 in. in diam., 30 ins. in the ground, for the  $\frac{1}{4}$  sec. cor., with brass cap marked

S30 | S29  
 $\frac{1}{4}$

1934

Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.

42.50 Top of ridge, 60 ft. above the  $\frac{1}{4}$  sec. cor., bears NE. and SW., also improved Forest Service road, bears N. 80° E.

SUBDIVISION OF T. 26 S., R. 24 E.

Chains and S. 80° W. At this point on line, raise a mound of stone, 3 ft. base, 2 ft. high; descend gradual SW. slope.

52.30 Slope changes from a gradual SW. slope to a gradual NW. slope.

61.90 Telephone line, bears N. 67° E. and S. 67° W.

69.40 Draw, 90 ft. below ridge, drains SW.; ascend S. slope.

79.20 Ridge, 100 ft. above draw, bears NE. and SW.; trail on top of ridge, bears same; descend NW. slope.

80.00 On NW. slope near top of ridge.

Set an iron post, 3 ft. long, 2 ins. in diam., 30 ins. in the ground, for the cor. of secs. 19, 20, 29, and 30, with brass cap marked

T26S	R24E
S19	S20
S30	S29

1934

Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.

Land, rolling slopes and top of Bald Mesa.

Soil, shallow loam with a rocky surface; 4th rate.

Timber, none.

Undergrowth, sage, oak, service berry, and buck brush, weeds, and grass.

Good grazing land.

East, on random line, bet. secs. 20 and 29.

40.00 Set temp. & sec. cor.

80.02 Intersect the N. and S. line, 5 lks. S. of the cor. of secs. 20, 21, 28, and 29.

Thence:

S. 99°58' W., on true line, bet. secs. 20 and 29.

Ascend SE. slope of broken mountainous land, through dense undergrowth.

3.30 Spur, 70 ft. above cor., slopes SE.; descend gradual SW. slope.

10.60 Draw, 30 ft. below spur, drains SE.; ascend abrupt E. slope.

23.60 Improved Forest Service road, bears NE. and SW.

33.60 Spur, 300 ft. above draw, slopes S.; descend gradual SW. slope.

38.40 Telephone line, bears N. 71° E. and S. 71° W.

40.01 On gradual SW. slope, 20 ft. below spur.

Set an iron post, 3 ft. long, 1 in. in diam., 30 ins. in the ground, for the & sec. cor., with brass cap marked

## SUBDIVISION OF T. 26 S., R. 24 E.

Chains

S20

S29

1934

Raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.

46.30 Old road, bears NE. and SW.

49.30 Head of shallow draw, drains SW.

77.20 Ridge, bears NE. and SW.; trail on top of same, bears with ridge.

80.02 The cor. of secs. 19, 20, 29, and 30, 240 ft. below the  $\frac{1}{4}$  sec. cor.

Land, rolling and mountainous.

Soil, shallow loam with a rocky surface; 4th rate.

Timber, none.

Undergrowth, sage, oak, service berry, and buck brush, weeds, and grass.

Good grazing land.

N. 89°45' W., on true line, bet. secs. 19 and 30.

Descend gradual NW. slope of rolling mountainous land, through dense undergrowth.

40.00 In bottom of shallow draw, 320 ft. below sec. cor., drains NW.

Set an iron post, 3 ft. long, 1 in. in diam., 30 ins. in the ground, for the  $\frac{1}{4}$  sec. cor., with brass cap marked

S19

S30

1934

Raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.

Continue gradual descent over NW. slope.

80.00 On gradual NW. slope, 200 ft. below the  $\frac{1}{4}$  sec. cor.,

Set an iron post, 3 ft. long, 1 in. in diam., 30 ins. in the ground, for the cor. of lots 11 and 12, sec. 19, and lots 1 and 2, sec. 30, with brass cap marked

T26S R24E

S19

11 | 12

2 | 1

S30

1934

Raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.

90.30 Slope changes from a gradual NW. slope to an abrupt W. slope.

96.30 Top of W. rim of Bald Mesa, bears N. and S.; continue descent.

## SUBDIVISION OF T. 26 S., R. 24 E.

Chains

100.91

Intersect line 2-3, Homestead Entry Survey No. 132, S.  $0^{\circ}12'$  W., 11.28 chs. dist. from cor. No. 2, which is an iron post, 2 ins. in diam., marked, set, and witnessed as described in the official record.

106.00

Irrigation ditch, drains S.

107.00

Wash, drains SW., also telephone line and enter cultivated land, bears N. and S.

110.24

Intersect the W. bdy. of the township, S.  $0^{\circ}03'$  E., 66 lks. dist. from the cor. of secs. 24 and 25, T. 26 S., R. 23 E.

At point of intersection, in cultivated land, 480 ft. below the lot cor.

Set an iron post, 3 ft. long, 2 ins. in diam., 30 ins. in the ground, for the closing cor. of secs. 19 and 30, with brass cap marked

T26S	T26S
R23E	S19
S26	S30
	R24E

1934

Raise a mound of stone, 3 ft. base, 2 ft. high, E. of cor.

Land, rolling top and W. slope of Bald Mesa.

Soil, shallow loam with a rocky surface; 4th rate.

Timber, none.

Undergrowth, sage, service berry, and buck brush, weeds, and grass.

Good grazing land.

At midpoint on the W. bdy. of sec. 30.

Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in the ground and small mound of stone, for the  $\frac{1}{4}$  sec. cor. sec. 30, with brass cap marked

$\frac{1}{4}$  S30

1934

Raise a mound of stone, 3 ft. base, 2 ft. high, E. of cor.

From this cor., the  $\frac{1}{4}$  sec. cor. sec. 25, bears N.  $0^{\circ}05'$  W., 41 lks. dist.

From the cor. of secs. 19, 20, 29, and 30.

N.  $0^{\circ}03'$  W., bet. secs. 19 and 20.

Descend gradual NW. slope of broken mountainous land, through medium dense undergrowth.

14.10

Large draw, 200 ft. below cor., drains W.; ascend gradual SW. slope.

22.70

Spur, 80 ft. above draw, slopes SW.; descend gradual NW. slope.

26.20

Draw, 40 ft. below spur, drains SW.; ascend S. slope.



## SUBDIVISION OF T. 26 E., R. 24 E.

Chains

40.00 On top of ridge, 220 ft. above draw, bears E. and W. at the S. edge of irrigation ditch, flows W. at the S. edge of ditch. Set an iron post, 3 ft. long, 1 in. in diam., 30 ins. in the ground, for the  $\frac{1}{4}$  sec. cor., with brass cap marked

S19 | S20

1934

Raise a mound of stone, 3 ft. base, 1½ ft. high, W. of cor.

Descend gradual NW. slope of ridge.

56.00 Wash which is also used as an irrigation ditch, drains W.

58.60 Trail, bears E. and W.

68.00 Wash, drains NW.; scattered aspen timber along bottom of wash.

80.00 On rolling land, 220 ft. below the  $\frac{1}{4}$  sec. cor.

Set an iron post, 3 ft. long, 2 ins. in diam., 12 ins. in the ground to solid rock and in a large mound of stone to top, for the cor. of secs. 17, 18, 19, and 20, with brass cap marked

T26S	R24E
S18	S17

S19	S20
-----	-----

1934

Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.

Land, rolling and mountainous, with a general northwesterly exposure and drainage.

Soil, shallow loam with a rocky surface; 4th rate.

No timber.

Undergrowth, sage, oak, service berry, and buck brush, weeds, and grass.

Good grazing land.

N. 89°58' E., on random line, bet. secs. 17 and 20.

40.00 Set temp.  $\frac{1}{4}$  sec. cor.

79.94 Intersect the N. and S. line, 5 lks. N. of the cor. of secs. 16, 17, 20, and 21.

Thence:

West, on true line, bet. secs. 17 and 20.

Descend gradual W. slope of rolling mountainous land, through dense aspen timber and scattered undergrowth.

16.10 Small seep of water in bottom of draw, 360 ft. below cor., drains NW.; thence descend gradual NW. slope.

27.70 Shallow draw, drains NW.; continue descent.

33.50 Leave aspen timber, bears N. and S.

## SUBDIVISION OF T. 26 S., R. 24 E.

## Chains

39.97 On rolling land, 390 ft. below the sec. cor.

Set an iron post, 3 ft. long, 1 in. in diam., 15 ins. in the ground to solid rock and in a large mound of stone to top, for the  $\frac{1}{4}$  sec. cor., with brass cap marked

$\frac{1}{4}$  S17

S20

1934

Deposit a sandstone, 6 x 4 x 4 ins., marked X, at the base of the post.

Thence descend gradually over N. slope.

51.10 Slope changes from a gradual N. slope to a gradual NW. slope.

79.94 The cor. of secs. 17, 18, 19, and 20, 180 ft. below the  $\frac{1}{4}$  sec. cor.

Land, rolling and mountainous.

Soil, shallow loam with a rocky surface; 4th rate.

Timber, dense aspen on E. portion of mile.

Undergrowth, sage, oak, service berry, and buck brush, weeds, and grass.

Good grazing land.

N. 89°45' W., on true line, bet. secs. 18 and 19.

Descend gradual NW. slope of rolling and broken mountainous land, through dense undergrowth.

18.70 Draw, 100 ft. below cor., drains NW.; ascend gradual NE. slope.

24.80 Low spur, 30 ft. above draw, slopes NW.; descend gradual W. slope.

39.80 Draw, 170 ft. below spur, drains NW.; ascend NE. slope.

40.00 On NE. slope, 10 ft. above draw.

Set an iron post, 3 ft. long, 1 in. in diam., 30 ins. in the ground, for the  $\frac{1}{4}$  sec. cor., with brass cap marked

S18

$\frac{1}{4}$  S19

1934

From which

An aspen, 8 ins. in diam., bears N. 3° E., 30 lks. dist., marked  $\frac{1}{4}$  S18 BT.

An aspen, 5 ins. in diam., bears S. 15° W., 78 lks. dist., marked  $\frac{1}{4}$  S19 BT.

40.05 Trail, bears NW. and SE.

44.70 Spur, 60 ft. above the  $\frac{1}{4}$  sec. cor., slopes N.; descend abrupt NW. slope.

50.00 Enter dense aspen, bears NE. and SW.

SUBDIVISION OF T. 26 S., R. 24 E.

Chains

- 59.90 Leave aspen, bears NE. and SW.
- 61.31 Intersect line 2-3, of Homestead Entry Survey No. 46, S.  $68^{\circ}49'$  W., 25.92 chs. dist. from Cor. No. 3, which is a sandstone, 8 x 6 x 4 ins. above ground, firmly set, marked 3-HES-46, on NW. face.
- 69.40 Trail, bears N. and S.
- 69.88 From this point, the NE. cor. of a log cabin, bears S.  $47^{\circ}15'$  W., 5.94 chs. dist.  
The NW. cor. of a fence, bears S.  $45^{\circ}14'$  W., 2.56 chs. dist.  
The NW. cor. of a log stable, bears S.  $37^{\circ}01'$  W., 3.87 chs. dist.
- 77.20 Telephone line, bears N. and S.
- 78.60 Wash, drains N.
- 80.00 On rolling land, 330 ft. below spur.  
Set an iron post, 3 ft. long, 1 in. in diam., 30 ins. in the ground, for the cor. of lots 11 and 12, sec. 18, and lots 1 and 2, sec. 19, with brass cap marked
- T26S R24E

S18

11	12
2	1

S19

1934
- Raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.  
Continue descent over NW. slope.
- 83.00 Enter dense aspen, bears NW. and SE.
- 85.80 Old road, bears NW. and SE.; leave timber, bears with road.  
From this point, the S. edge of a net wire sheep corral, bears North, 30 lks. dist.
- 89.60 Slope changes from a NW. slope to a W. slope.
- 91.70 Telephone line, bears NE. and SW.
- 109.79 Intersect line 1-2, Homestead Entry Survey No. 46, S.  $22^{\circ}40'$  E., 1.05 chs. dist. from Cor. No. 1.
- 110.20 Intersect the W. bdy. of the township, South, 98 lks. dist. from the cor. of secs. 13 and 24, identical with Cor. No. 1, of Homestead Entry Survey No. 46.  
At point of intersection, on W. slope, 140 ft. below lot cor.  
Set an iron post, 3 ft. long, 2 ins. in diam., 30 ins. in the ground, for the closing cor. of secs. 18 and 19, with brass cap marked
- T26S R23E

S18

S19	R24E
-----	------

1934
- Raise a mound of stone, 3 ft. base, 2 ft. high, E. of cor.

## . SUBDIVISION OF T. 26 S., R. 24 E.

## Chains

Land, rolling and mountainous, with a general northwesterly exposure and drainage.  
 Soil, shallow loam with a rocky surface; 4th rate.  
 Timber, dense aspen on portions of mile.  
 Undergrowth, sage, oak, service berry, and buck brush, weeds, and grass.  
 Good grazing land.

At midpoint on the W. bdy. of sec. 19.

Set an iron post, 3 ft. long, 1 in. in diam., 30 ins. in the ground, for the  $\frac{1}{4}$  sec. cor. sec. 19, with brass cap marked

S19

1934

Raise a mound of stone, 3 ft. base, 2 ft. high, E. of cor.

From this cor., the  $\frac{1}{4}$  sec. cor. sec. 24, bears North, 82 lks. dist.

From the cor. of secs. 17, 18, 19, and 20.

N.  $0^{\circ}03'$  W., bet. secs. 17 and 18.

Descend gradual NW. slope of mountainous land, through dense undergrowth.

- 2.60 Enter dense aspen timber, bears E. and W.
- 9.80 Draw, 60 ft. below cor., drains W.; ascend gradual S. slope.
- 11.40 Leave aspen, bears E. and W.
- 16.60 Ridge, 30 ft. above draw, bears E. and W.; descend abrupt N. slope.
- 17.30 Enter dense scrub aspen, bears E. and W.
- 24.90 Old road, bears NW. and SE.
- 36.40 Irrigation ditch, drains W.
- 40.00 On N. slope, 350 ft. below ridge.

Set an iron post, 3 ft. long, 1 in. in diam., 30 ins. in the ground, for the  $\frac{1}{4}$  sec. cor., with brass cap marked

S18 | S17

1934

Deposit a sandstone, 4 x 3 x 2 ins., marked X, at the base of the post.

- 46.20 Improved Forest Service road, bears E. and W.
- 68.00 Leave aspen timber, bears NW. and SE.
- 80.00 On N. slope of surface rock, 320 ft. below the  $\frac{1}{4}$  sec. cor., mark a cross (X), over which:

## . SUBDIVISION OF T. 26 S., R. 24 E.

Chains

Set an iron post, 3 ft. long, 2 ins. in diam., in a large mound of stone to top, for the cor. of secs. 7, 8, 17, and 18, with brass cap marked

T26S	R24E
S7	S8
S18	S17

1934

Land, rolling and mountainous.  
Soil, shallow loam with a rocky surface; 4th rate.  
Timber, aspen on portion of mile.  
Undergrowth, sage, oak, service berry, and buck brush, weeds, and grass.  
Good grazing land.

N. 89°45' W.; on true line, bet. secs. 7 and 18.

Ascend gradually over rolling N. slope of mountainous land, through dense undergrowth.

- 19.10 Low spur, 30 ft. above cor., slopes NW.; descend gradual W. slope.
- 26.00 Draw, 100 ft. below spur, drains N.; ascend NE. slope.
- 27.50 Small spur, 10 ft. above draw, projects N.; descend gradual NW. slope.
- 31.50 Draw, 60 ft. below spur, drains NW.; ascend NE. slope.
- 40.00 On NE. slope, 50 ft. above draw.

Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in the ground to solid rock and in a mound of stone to top, for the  $\frac{1}{4}$  sec. cor., with brass cap marked

S7
$\frac{1}{4}$
S18

1934

Raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.

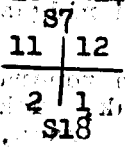
- 53.30 Old road, bears NW. and SE.
- 53.90 Ridge, 100 ft. above the  $\frac{1}{4}$  sec. cor., bears NW. and SE.; descend abrupt W. slope.
- 56.91 From this point, Cor. No. 3, Homestead Entry Survey No. 207, bears North, 13 lks. dist. Cor. is an iron post, 2 ins. in diam., set, marked and witnessed as described in the official record of the survey of this entry.
- 68.00 Draw, 160 ft. below ridge, drains NW.; ascend gradual NE. slope.
- 75.40 Small spur, 30 ft. above draw, slopes N.; descend gradual NW. slope.
- 80.00 On gradual NW. slope, 40 ft. below draw.

Set an iron post, 3 ft. long, 1 in. in diam., 30 ins. in the ground, for cor. of lots 11 and 12, sec. 7, and lots 1 and 2, sec. 18, with brass cap marked

SUBDIVISION OF, T. 26 S., R. 24 E.

Chains

T26S R24E



1934

Raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.

Draw, 90 ft. below cor.; drains N.; ascend E. slope.

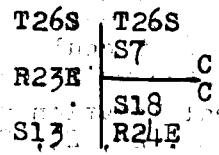
Spur, 170 ft. above draw, slopes N.; descend W. slope.

Draw, 40 ft. below spur, drains N.; ascend E. slope.

Intersect the W. bdy. of the township, S. 0°05' E., 1.24 chs. dist. from the cor. of secs. 12 and 13.

At point of intersection, on E. slope, 30 ft. above draw.

Set an iron post, 3 ft. long, 2 ins. in diam., 18 ins. in the ground to solid rock and in a large mound of stone to top, for the closing cor. of secs. 7 and 18, with brass cap marked



1934

Raise a mound of stone, 3 ft. base, 2 ft. high, E. of cor.

Land, rolling and mountainous.

Soil, shallow loam with a rocky surface; 4th rate.

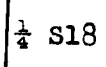
No timber.

Undergrowth, sage, oak, service berry, and buck brush, weeds, and grass.

Good grazing land.

At midpoint on the W. bdy. of sec. 18.

Set an iron post, 3 ft. long, 1 in. in diam., 30 ins. in the ground, for the  $\frac{1}{4}$  sec. cor. sec. 18, with brass cap marked



1934

Raise a mound of stone, 3 ft. base, 2 ft. high, E. of cor.

From this cor., the  $\frac{1}{4}$  sec. cor. sec. 13, bears N. 0°07' W. 1.09 chs. dist.

GENERAL DESCRIPTION OF T. 26 S., R. 24 E.

The land within the surveyd portion of T. 26 S., R. 24 E., Salt Lake Meridian, Utah, consists of the steep slopes of the La Sal Mountains. The township is of an igneous formation and is at an elevation of from about six to eleven thousand feet above sea level. The soil consists of a shallow dark loam with a rocky sur-

## GENERAL DESCRIPTION OF T. 26 S., R. 24 E.

Chains

face, and may be classified as fourth rate. On the steep slopes of the high ridges and peaks, large areas of slide rock are found.

The undergrowth in general, consists of a medium dense growth of sage, oak, buck, and service berry brush, and browse, weeds, and grass, which affords good grazing for stock.

The timber consists of patches of dense aspen, pine, fir, and spruce, found mostly on the high mountainous land, while on the benches and mesas in the west portion of the township, considerable juniper and piñon timber is found.

The township has an abundant supply of water, the largest of which is Mill Creek, which flows westerly through the south portion of the township. Numerous small streams, springs, seeps, and spring branches were found throughout the surveyed area of the township.

The Mesa Ranger Station is located in lot 4, sec. 30, and the Warner Ranger Station is located in the SW $\frac{1}{4}$  SE $\frac{1}{4}$  sec. 21. Both of these stations can be reached by automobile over an improved Forest Service road. Trails or dirt roads were found throughout most portions of the surveyed area of the township.

The township in general is suitable only for a summer grazing range for stock, and is being used for this purpose under the supervision of the Forest Service. In the west portion of the surveyed area, a few small tracts of land were found that could be farmed, but Homestead Entry Surveys have been made which cover these areas.

U.S. mineral location monument No. 1, is located near the cor. of secs. 23, 24, 25, and 26, and mineral surveys Nos. 4190 and 4452, are located to the north of this location monument.

The surveyed area of the township, is within the boundaries of the La Sal National Forest. No indications of oil, oil shale, coal, or mineral were found on the surface.

The mean magnetic declination was found to be 16°30' E.

# CERTIFICATE OF UNITED STATES SURVEYOR

123

I, Chas. F. Moore, U. S. Surveyor, hereby certify upon honor that, in pursuance of special instructions received from the District Cadastral Engineer for Utah, bearing date of the 4th day of August, 1925, I have well, faithfully, and truly in my own proper person, and in strict conformity with said instructions, the Manual of Surveying Instructions, and the laws of the United States, surveyed all those parts or portions of dependent resurvey of portions of the east and west boundaries, and survey of a portion of the subdivision of, T. 26 S., R. 24 E.,

of the Salt Lake Meridian, in the State of Utah, which are represented in the foregoing field notes as having been executed by me, and under my direction; and that all the corners of said survey have been established and perpetuated in strict accordance with the Manual of Surveying Instructions, and the special written instructions of the District Cadastral Engineer for \_\_\_\_\_ and in the specific manner described in the field notes, and that the foregoing are the original field notes of \_\_\_\_\_ survey.

March 13, 1935.

Salt Lake City, Utah.

Chas. F. Moore  
U. S. Surveyor.

## APPROVAL

Chief Cadastral Engineer,  
OFFICE OF ~~U. S. SUPERVISOR OF SURVEYS~~

Denver, Colorado, December 2, 1946

The foregoing field notes of the ~~survey of~~ dependent resurvey west boundary of T. 26 S., 25 E., and portion of east boundary of T. 26 S., R. 23 E., and survey of a portion of the subdivision of T. 26 S., R. 24 E.

executed by Chas. F. Moore, Surveyor, and Kenneth C. Vincent, Transitman, under his special instructions dated August 4, 1925, having been critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys they describe, are hereby approved.

Earl G. Hartington  
Acting Asst. Chief ~~Cadastral Engineer~~ <sup>Supervisor of Surveys</sup>.

I certify that the foregoing transcript of the field notes of the above-described surveys in \_\_\_\_\_, has been correctly copied from the original notes on file in this office.

U. S. Supervisor of Surveys.



**4-880**  
(August, 1928)

**FIELD ASSISTANTS.**

[illegible]

**CERTIFICATE OF UNITED STATES SURVEYOR**

**1. Kenneth Vincent, Transitman**

REMARKS: CENTERED upon lower half, in

recourses of special instructions bearing date of the 4th day of August 1925  
received from the district cadastral engineer for Utah supplemental  
with amendments

Instructions dated July 12, 1934, I have examined made a dependent resurvey of portions of the east and west boundaries, and survey of a portion of the subdivision of, T. 26 S., R. 24 E.,

of the Salt Meridian, in the State of Utah, which are represented in the foregoing field notes as having been executed by me and under my direction, and that said survey has been made in strict conformity with said instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in the specific manner described in the foregoing field notes.

October 29, 1934  
Salt Lake City, Utah.

Transitman

## CERTIFICATE OF APPROVAL

Office of the ~~the~~ SUPERVISOR OF SURVEYS.

19

The foregoing field notes of the survey of \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_ executed by \_\_\_\_\_  
under special instructions dated \_\_\_\_\_ and assignment  
instructions dated \_\_\_\_\_, having been critically examined, and  
the necessary corrections made prior to their certification by the engineer, the said field notes, and the survey  
herein described, are hereby approved.

### — Summary of Survey

**CERTIFICATE OF TRANSCRIPT**

I CERTIFY that the foregoing transcript of the field notes of the above-described surveys in \_\_\_\_\_ is a true copy of the original field notes on file in the public survey office \_\_\_\_\_.

[illegible]

[illegible]

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

# FIELD NOTES

Of the Dependent Resurvey of the

East Boundary

And

The Survey of

Portion of Subdivision of

Township 29 South, Range 21 East

Of the Salt Lake Meridian,

in the State of Utah

## EXECUTED BY

Chester A. Swiatek, Cartographer (Cadastral) and

Leland P. Lewis, Cartographic Survey Aide

Under special instructions dated March 30, 19 54, which provided

for the surveys included under Group No. 394, approved April 12, 1954

and assignment instructions dated April 29, 19 54

Survey commenced May 12, 19 54

Survey completed June 16, 19 54

INDEX DIAGRAM

Township 29 South, Range 21 East

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		22			
19	20	21 15	22	23	24 4
30	29	28 14	27	26	25 3
	26	21	20	11	9
31 25	32 20	33 14	34 11	35 8	36 2

Lines run by Leland P. Lewis

16-56770-1

Lines run by Chester A. Swiatek

Dependent Resurvey of East Boundary and Survey of Portion of  
Subdivision, T. 29 S., R. 21 E.

In 1927, Moore and Yundt resurveyed the south and west boundaries of T. 29 S., R. 21 E., Salt Lake Meridian. The record of the resurvey of the south boundary is contained in the field notes of T. 30 S., R. 21 E.. The record of the resurvey of the west boundary is contained in the field notes of T. 29 S., R. 20 E. The north boundary was concurrently resurveyed in 1954 by Leland P. Lewis and its record appears in the field notes of T. 28 S., R. 21 E.

The following field notes are those of the Dependent Resurvey of the east boundary and survey of a portion of the subdivision of T. 29 S., R. 21 E., deemed sufficient in extent to facilitate developments of the natural resources and mark the boundaries of those sections that normally are considered State school sections.

The survey was executed with a Buff and Buff transit No. 23442 and Buff and Buff transit No. 18002. Both are equipped with full vertical circles and improved Smith-type telescopic solar attachments, and conform to the standard instrumental specifications of the Bureau of Land Management. The instruments were maintained in precise adjustment throughout the progress of this survey.

The directions of the lines of survey were determined generally by sustained angulation, carried forward from the following hour angle observation on Polaris for meridian, supplemented by numerous altitude observations on the sun for azimuth taken throughout the work and further verified through use of the solar attachments which were at all times maintained in proper adjustment as ascertained by tests on the lines carried forward from the controlling Polaris meridian.

Corners on the east-west lines were set on the true latitudinal curve. Lines connecting previously established corners were run by random and true method but for simplification of the record the random lines are omitted from the field notes. In accordance with the intent of the special instructions all subdivisional corners established are calculated to be at the positions they would occupy if the entire township were subdivided.

Measurements were made with narrow steel tapes, 8 chains in length, graduated every link for the first 100 links and the remainder at intervals of 10 links. The tapes were tested by comparison with a one-chain standard steel tape and found correct. All measurements were made on the slope and the vertical angle of each interval ascertained by a clinometer in good adjustment; the horizontal equivalents alone are entered in the field note record. The lengths of all lines were determined by chaining where possible; otherwise, by traverse or triangulation. The details of such traverses or triangulations have been thoroughly verified and in order to simplify the record, the diagrams and reductions are omitted from these field notes.

The geographic position for the southeast corner of this township is in latitude  $38^{\circ}13'42.76''$  N. and longitude  $109^{\circ}33'01.42''$  W., as determined by traverse from U. S. G. S. Triangulation Station "CAT", situated in sec. 33, T. 29 $\frac{1}{2}$  S., R. 22 E.

May 12, 1954, at the cor. of secs. 25, 30, 31 and 36, on the east boundary of T. 29 S., R. 21 E., in latitude  $38^{\circ}14'35''$  N., and longitude  $109^{\circ}33'02''$  W., at 6h 41m 48s p.m., l.m.t., we make an hour angle observation on Polaris, west of the meridian, making three observations each with the telescope in direct and reversed positions, reading the horizontal angle from a flag about 40 chains north.

Mean horizontal angle, flag to Polaris .....  $55^{\circ}24''$   
Azimuth of Polaris, west of meridian.....  $60^{\circ}24''$   
True bearing to flag..... N.  $0^{\circ}05'$  W.

The magnetic declination was read at a number of stations throughout the township and the average of the several readings was found to be  $15^{\circ}15'$  E.

## Dependent Resurvey of the East Boundary of T. 29 S., R. 21 E.

Reestablishment of the Resurvey Executed by  
H. D. Page, Deputy Surveyor, in 1902.

From the cor. of Ts. 29 S., Rs. 21 and 22 E., which is monumented with an iron post, 2 ins. diam., firmly set, marked and witnessed as described in the official record.

I changed the markings on the brass cap to read as follows:

T 29 S  
R 21 E                  R 22 E  
A M  
S 36 | S 31  
-----  
S 31  
T 29½ S  
1954  
1927

N. 0° 08' W., bet. secs. 31 and 36.

Desc. 158 ft. over sheer E. ledge.

- 3.80 Side ravine, 20 lks. wide, 5 ft. deep, drains S. 20° E.; asc. 104 ft. over sheer sandstone ledge, faces SSE.
- 5.35 Sandstone ledge, bears E., 3 chs. dist., thence SE. approx. 6 chs. dist.; asc. 96 ft. over sheer ledge, faces E.
- 13.70 Side ravine, 15 lks. wide, 4 ft. deep, drains S. 30° E.
- 16.65 Side spur, slopes S. 80° E., ends 10 chs. dist.
- 19.50 Right edge of ravine, 300 ft. deep, drains S. 15° E.
- 25.00 Left edge of ravine; asc. 104 ft. over SE. slope, through pinon and scattered juniper.
- 36.80 Balancing sandstone, 2 x 8 x 15 ft., bears E. 2 chs. dist.
- 39.91 Point for the  $\frac{1}{4}$  sec. cor. of secs. 31 and 36, at proportionate distance; there is no remaining evidence of the original corner.
- Set an iron post, 30 ins. long, 2½ ins. diam., 10 ins. in the ground, and in a mound of stone, 5 ft. base, 20 ins. high, with brass cap mkd.

$\frac{1}{4}$   
|  
S 36 | S 31  
1954

from which

A pinon, 5 ins. diam., bears N. 32½° W., 63 lks. dist., mkd.  $\frac{1}{4}$  S36 BT.

A pinon, 12 ins. diam., bears S. 56¼° E., 83 lks. dist., mkd.  $\frac{1}{4}$  S31 BT.

Asc. 39 ft. over SE. slope.

- 43.00 Long flat spur, slopes E.; desc. 22 ft. over slight E. slope.

## Dependent Resurvey of the East Boundary of T. 29 S., R. 21 E.

Chains

54.95

Side wash, 10 lks. wide, 2 ft. deep, drains S. 25° E.; asc. 71 ft. over SE. slope.

74.55

Dirt road, fair condition, bears N. 70° E. and S. 70° W.

78.00

Top of rise, bears E. and W.

79.82

The cor. of secs. 25, 30, 31 and 36, which is monumented with an unmarked stone, 6 x 6 x 30 ins., in a mound of stone, 2 ft. base, 1 ft. high.

from which the original bearing trees:

A dim marked pinon, 12 ins. diam., bears S. 48½° E., 76 lks. dist. (Record bearing S. 52° E.).

A dim marked juniper, 12 ins. diam., bears S. 33° W., 15 lks. dist.

A dim marked juniper, 12 ins. diam., bears N. 89° W., 79 lks. dist. (Record bearing N. 86° W.).

No evidence of NE. trees.

At the corner point

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, and in a mound of stone, 3 ft. base, 6 ins. high, with brass cap mkd.

T 29 S

R 21 E      R 22 E

S 25      S 30

S 36      S 31

1954

from which

A juniper, 8 ins. diam., bears N. 77½° E., 46 lks. dist., mkd. T29S R22E S30 BT.

A juniper, 11 ins. diam., bears S. 10½° E., 123 lks. dist., mkd. T29S R22E S31 BT.

Land, rolling terrain.

Soil, sandy loam and ledges.

Timber, pinon and juniper; underbrush, brigham tea, tumbleweeds and sage.

N. 0° 05' W., bet. secs. 25 and 30.

Desc. 81 ft. over ENE. slope, through heavy timber.

22.35

Side wash, 10 lks. wide, 1 ft. deep, drains N. 5° E.; leave timber.

27.35

Side wash, 10 lks. wide, 2 ft. deep, drains E.; desc. 5 ft. over table land.

40.00

The ¼ sec. cor. of secs. 25 and 30, which is monumented with an unmarked stone, 6 x 8 x 22 ins.

Set an iron post, 30 ins. long, 2½ ins. diam., 20 ins. in the ground, and in a mound of stone, 4 ft. base, 10 ins. high, with brass cap mkd.

S 25      S 30

1954



## Dependent Resurvey of the East Boundary of T. 29 S., R. 21 E.

Chains	bury the original corner alongside the iron post, <hr/>
	N. 0° 02' E., beginning new measurement.
	Desc. 30 ft. over gentle N. slope.
20.90	Side wash, 10 lks. wide, 2 ft. deep, drains E.
28.20	Side wash, 15 lks. wide, 2 ft. deep, drains E.; asc. 24 ft. over gentle S. slope.
40.02	The cor. of secs. 19, 24, 25 and 30, which is monumented with a sandstone, 6 x 10 x 22 ins., mkd. with 4 notches on the N. face and 2 notches on the S. face.
	At the corner point
	Set an iron post, 30 ins. long, 2½ ins. diam., 20 ins. in the ground, and in a mound of stone, 4 ft. base, 10 ins. high, with brass cap mkd.
	T 29 S R 21 E   R 22 E S 24       S 19 S 25       S 30 1954
	Bury the original stone monument alongside the iron post.
	Land, gentle rolling.
	Soil, sandy and rocky loam.
	Timber, pinon and juniper; underbrush, sage, grass and cacti.
	N. 0° 01' W., bet. secs. 19 and 24.
	Asc. 50 ft. over gentle S. slope to ¼ cor.
12.00	Slope changes to SE.
40.04	The ¼ sec. cor. of secs. 19 and 24, which is monumented with a sandstone, 3 x 10 x 22 ins., mkd. ¼ S24 on W. face.
	At the corner point
	Set an iron post, 30 ins. long, 2½ ins. diam., 20 ins. the ground, and in a mound of stone, 4 ft. base, 10 ins. high, with brass cap mkd.
	¼ S 24       S 19 1954
	bury the original corner alongside the iron post. <hr/>
	N. 0° 01' W., bet. secs. 19 and 24, beginning new measurement.
	Over gentle SSE. slope,
.26	Dirt road, bears S. 65° E. and N. 75° W.; asc. 6 ft. over gradual SE. slope, through heavy sage.
12.00	Top of rise, bears E. and W.; desc. 22 ft. over slight E. slope.
18.70	Asc. 5 ft. over slight E. slope to ¼ cor.

## Dependent Resurvey of the East Boundary of T. 29 S., R. 21 E.

Chains  
40.04

The cor. of secs. 13, 18, 19 and 24, which is monumented with a sandstone, 3 x 12 x 24 ins., mkd. with 3 notches on N. and S. faces.

from which the original bearing trees:

A dim marked juniper, 12 ins. diam., bears N. 36° E., 43 lks. dist. (Record bearing N. 36° E., 40 lks. dist.).

A dim marked juniper, 6 ins. diam., bears S. 27° E., 20 lks. dist. (Record bearing S. 32° E., 17 lks. dist.).

A dim marked juniper, 11 ins. diam., bears N. 17½° W., 68 lks. dist. (Record bearing N. 16° W., 65 lks. dist.).

At the corner point

Set an iron post, 30 ins. long, 2½ ins. diam., 22 ins. in the ground, and in a mound of stone, 4 ft. base, 8 ins. high, with brass cap mkd.

T 29 S  
R 21 E    R 22 E  
S 13    6 18  
S 24    S 19

1954

from which

A juniper, 10 ins. diam., bears N. 44½° W., 113 lks. dist.

Bury the original corner alongside the iron post.

Land, sloping gently SSE.

Soil, moderate fertile loam.

Timber, scattered; underbrush, sage, grass and cacti.

N. 0° 01' W., bet. secs. 13 and 18.

Desc. 6 ft. over gentle NE. slope.

.67 Side wash, 15 lks. wide, 2 ft. deep, drains S. 70° E.; asc. 25 ft. over SE. slope, through scattering timber.

7.20 Top of rise, bears E. and W.; desc. 23 ft. to ¼ sec. cor.

40.00 The ¼ sec. cor. of secs. 13 and 18, monumented by a cedar post, 4 ft. long, 3 ins. diam., with dim scribe mkd.

At the corner point

Set an iron post, 30 ins. long, 2½ ins. diam., 20 ins. in the ground, and in a mound of stone, 4 ft. base, 10 ins. high, with brass cap mkd.

¼  
S 13    S 18  
1954

set the original corner alongside the iron post.

N. 0° 05' W., bet. secs. 13 and 18, beginning new measurement.

Asc. 22 ft. over gradual SSE. slope, through heavy sage and grass.

## Dependent Resurvey of the East Boundary of T. 29 S., R. 21 E.

Chains

1.10

Dim rut road, bears E. and W.

25.00

Side wash, 10 lks. wide, 2 ft. deep, drains E.

31.00

Top of rise, bears E. and W.; desc. 20 ft. over gradual N. slope to sec. cor.

40.08

The cor. of secs. 7, 12, 13 and 18, which is monumented with a sandstone, 3 x 10 x 24 ins., mkd. with 4 notches on the S. face and 2 notches on the N. face.

At the corner point

Set an iron post, 30 ins. long, 2½ ins. diam., 20 ins. in the ground, and in a mound of stone, 4 ft. base, 10 ins. high, with brass cap mkd.

T 29 S  
R 21 E      R 22 E

S 12	S 7
S 13	S 18

1954

bury the original corner alongside the iron post.

Land, gentle rolling, drains SE.

Soil, moderate fertile loam.

Timber, pinon and juniper in S1/16; underbrush, sage, grass and cacti.

N. 0° 03' W., bet. secs. 7 and 12.

Asc. 9 ft. over gradual SE. slope.

32.00

Top of rise, bears E. and W.; desc. 42 ft. to ¼ sec. cor.

40.06

The ¼ sec. cor. of secs. 7 and 12, which is monumented with a sandstone, 3 x 10 x 36 ins., mkd. ¼.

At the corner point.

Set an iron post, 30 ins. long, 2½ ins. diam., 21 ins. in the ground, and in a mound of stone, 5 ft. base, 9 ins. high, with brass cap mkd.

S 12	S 7
------	-----

1954

bury the original corner alongside the iron post.

N. 0° 03' W., bet. secs. 7 and 12, beginning new measurement.

Asc. 13 ft. over rolling terrain to sec. cor.

20.00

Top of rise, bears E. and W.

40.03

The cor. of secs. 1, 6, 7 and 12, which is monumented with a sandstone, 4 x 12 x 12 ins., mkd. with 5 notches on the S. face and 1 notch on the N. face.

At the corner point

## Dependent Resurvey of the East Boundary of T. 29 S., R. 21 E.

Chains

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. diam., 18 ins. in the ground, and in a mound of stone, 4 ft. base, 12 ins. high, with brass cap mkd.

T 29 S

R 21 E R 22 E

S 1 | S 6

S 12 | S 7

1954

Bury the original stone monument alongside the iron post.

Land, rolling terrain, general drainage E.

Soil, moderate fertile and rocky loam.

Timber, juniper and pinon; underbrush, sage, grass and cacti.

N.  $0^{\circ} 04'$  W., bet. secs. 1 and 6.

Asc. 47 ft. along rolling E. slope to  $\frac{1}{4}$  sec. cor.

8.00 Sandstone outcropping, bears E. and W.

10.00 Enter moderate timber.

29.30 Side wash, 10 lks. wide, 2 ft. deep, drains E.; leave timber.

40.06 The  $\frac{1}{4}$  sec. cor. of secs. 1 and 6, which is monumented with a broken sandstone, 5 x 12 x 14 ins., mkd.  $\frac{1}{4}$  S. on W. face.

At the corner point

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. diam., 22 ins. in the ground, and in a mound of stone, 4 ft. base, 8 ins. high, with brass cap mkd.

$\frac{1}{4}$   
S 1 | S 6

1954

Bury the original stone monument alongside the iron post.

N.  $0^{\circ} 03'$  W., bet. secs. 1 and 6, beginning new measurement.

Desc. 59 ft. along ~~N.W.~~ slope.

2.10 Dirt road, bears N.  $80^{\circ}$  E. and S.  $45^{\circ}$  W.; approx. 20 chs. S.  $45^{\circ}$  W. to a corral.

2.80 Rutted road, bears N.  $45^{\circ}$  E. and S.  $40^{\circ}$  W.

40.04 The cor. of Ts. 28 and 29 S., Rs. 21 and 22 E., which is monumented with a sandstone, 3 x 8 x 32 ins., set 10 ins. in the ground, mkd. with 6 notches on N., S., E. and W. faces.

At the corner point

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. diam., 20 ins. in the ground, and in a mound of stone,  $3\frac{1}{2}$  ft. base, 10 ins. high, with brass cap mkd.

T 28 S

R 21 E R 22 E

S 36 | S 31

S 1 | S 6

T 29 S

1954

## Dependent Resurvey of the East Boundary of T. 29 S., R. 21 E.

Chains

bury the original corner alongside the iron post,  
Land, rolling, general drainage E.  
Soil, moderate fertile loam.  
Timber, juniper; underbrush, sage, grass and cacti.

## "Portion of Subdivision of T. 29 S., R. 21 E."

Beginning the subdivisional survey at the cor. of secs. 35 and 36, on the S. bdy. of the Tp., which is monumented with an iron post, 2 ins. diam., firmly set, marked and witnessed as described in the official record.

N. 0° 04' W., bet. secs. 35 and 36.

Asc. 133 ft. over rolling SSW. slope, through heavy sage to side spur.

12.48 Sandstone ledge, bears E. and W.

15.08 Leave sandstone ledge, bears E. and W.

33.93 Side spur, slopes S. 75° E.; terrain changes to NW.

40.00 Point for the  $\frac{1}{4}$  sec. cor. of secs. 35 and 36.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$  ins. diam., over a X mkd. in solid bedrock, and in a mound of stone, 5 ft. base, 30 ins. high, with brass cap mkd.

$\frac{1}{4}$   
 S 35 | S 36  
 1954

Desc. 35 ft. over rolling terrain to side wash.

49.93 Terrain changes to SW.

53.13 Low sandstone ledge, projects W.

73.93 Side wash, 10 lks. wide, 1 ft. deep, drains S. 45° W.; asc. 9 ft. to low side spur.

77.93 Very low side spur, slopes S. 45° W., ends 3 chs. dist.; desc. 2 ft. over NW. slope, through heavy timber to sec. cor.

80.00 Point for the cor. of secs. 25, 26, 35 and 36.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$  ins. diam., 16 ins. in the ground, and in a mound of stone, 3 $\frac{1}{2}$  ft. base, 14 ins. high, with brass cap mkd.

T 29 S R 21 E

S 26 | S 25  
 S 35 | S 36

1954

from which

A pinon, 6 ins. diam., bears N. 78° E., 120 lks. dist., mkd. T29S R21E S25 BT.

A juniper, 10 ins. diam., bears S. 31° 45' E., 53 lks. dist., mkd. T29S R21E S36 BT.

A juniper, 4 ins. diam., bears S. 70° W., 39 lks. dist., mkd.

## Portion of Subdivision of T. 29 S., R. 21 E.

Chains	T29S R21E S35 BT.
	<p>A pinon, 20 ins. diam., bears N. 43° W., 28 lks. dist., mkd. T29S R21E S26 BT.</p> <p>Land, rolling terrain. Soil, moderate fertile loam. Timber, juniper and pinon; underbrush, sage and bunchgrass.</p>
	<p>From the cor. of secs. 25, 30, 31 and 36, on the E. bdy. of the Tp., previously described.</p> <p>N. 89° 57' W., bet. secs. 25 and 36.</p> <p>Asc. 9 ft. over rolling NE. slope, through moderate timber.</p>
7.00	Top of rise, bears N. 80° W. and S. 80° E.; desc. 17 ft. over SW. slope.
7.35	Dirt road, fair condition, bears N. 55° W. and S. 55° E.; leave timber.
22.60	Side wash, 15 lks. wide, 1 ft. deep, drains S. 50° E.; asc. 27 ft. over gentle SE. slope.
34.00	Side wash, 10 lks. wide, 2 ft. deep, drains S. 60° E.
39.88	<p>Point for the <math>\frac{1}{4}</math> sec. cor. of secs. 25 and 36.</p> <p>Set an iron post, 30 ins. long, 2<math>\frac{1}{2}</math> ins. diam., 18 ins. in the ground, and in a mound of stone, 4 ft. base, 12 ins. high, with brass cap mkd.</p> <div style="text-align: center;"> <p>S 25</p> <hr style="width: 50px; margin: 0 auto;"/> <p><math>\frac{1}{4}</math> S 36</p> <p>1954</p> </div> <p>Asc. 94 ft. over gentle E. slope.</p>
66.10	Top of rise, bears N. 30° W. and S. 30° E.; desc. 99 ft. over SW. slope.
69.00	Enter moderate timber.
75.00	Large, flat wash, 2 chs. wide, 2 ft. deep, drains S. 25° W.
79.76	<p>The cor. of secs. 25, 26, 35 and 36.</p> <p>Land, rolling terrain. Soil, moderate fertile loam. Timber, juniper and pinon; underbrush, grass, sage and cacti.</p>
	<p>From the cor. of secs. 1, 6, 7 and 12, on the E. bdy. of the Tp., previously described.</p> <p>S. 89° 55' W., bet. secs. 1 and 12.</p> <p>Asc. 41 ft. over rolling plain of sagebrush.</p>
16.34	Head of small side wash, drains S. 60° E.
23.44	Bladed road, bears N. 40° E. and S. 40° W.; desc. 7 ft. to cor.
38.00	Wash, drains N.
40.02	<p>Point for the <math>\frac{1}{4}</math> sec. cor. of secs. 1 and 12.</p> <p>Set an iron post, 30 ins. long, 2<math>\frac{1}{2}</math> ins. diam., 20 ins. in the ground, and in a mound of stone, 3<math>\frac{1}{2}</math> ft. base, 10 ins.</p>

## Portion of Subdivision of T. 29 S., R. 21 E.

Chains

high, with brass cap mkd.

S 1

 $\frac{1}{4}$  ———

S 12

1954

deposit rock, 2 x 5 x 8 ins., mkd. X, alongside the iron post.

The cor. is located on slight NE. slope.

Desc. 7 ft. over rolling terrain to cor.

73.00

Wash, drains N. 20° E.

80.04

Point for the cor. of secs. 1, 2, 11 and 12.

Set an iron post, 30 ins. long, 2½ ins. diam., 20 ins. in the ground, and in a mound of stone, 3 ft. base, 10 ins. high, with brass cap mkd.

T 29 S R 21 E

S 2 | S 1

S 11 | S 12

1954

deposit rock, 3 x 10 x 12 ins., mkd. X, alongside the iron post.

The cor. is located on slight NE. slope.

Land, low rolling terrain.

Soil, sandy clay.

Timber, none; underbrush, sage and grass.

N. 0° 04' W., bet. secs. 1 and 2

Desc. 10 ft. over low rolling land, through sage.

22.00

Desc. 20 ft. into swale.

33.20

Small side wash, drains N. 30° W.; asc. over gradual SW. slope into scattering timber.

40.00

Point for the  $\frac{1}{4}$  sec. cor. of secs. 1 and 2.

Set an iron post, 30 ins. long, 2½ ins. diam., 20 ins. in the ground, and in a mound of stone, 3½ ft. base, 10 ins. high, with brass cap mkd.

 $\frac{1}{4}$   
 S 2 | S 1

1954

from which

A juniper, 12 ins. diam., bears N. 87½° E., 31 lks. dist., mkd.  $\frac{1}{4}$  S1 BT.A juniper, 14 ins. diam., bears N. 52½° W., 48 lks. dist., mkd.  $\frac{1}{4}$  S2 BT.

The cor. is located on moderate NW. slope on E. edge of swale.

Desc. 25 ft. over slope.

60.80

Desc. 64 ft. over rocky NW. slope into swale.

## Portion of Subdivision of T. 29 S., R. 21 E.

Chains  
76.60

Small wash, drains N. 60° E.; desc. 9 ft. to cor.

80.15

Intersect N. bdy. of the Tp. at the cor. of secs. 1, 2, 35 and 36, which is monumented with an iron post, 2½ ins. diam., firmly set, marked and witnessed as described in the field notes of T. 28 S., R. 21 E.

Land, low rolling.

Soil, rocky and sandy clay.

Timber, juniper; underbrush, sage and grass.

From the cor. of secs. 34 and 35, on the S. bdy. of the Tp., which is monumented with an iron post, 2 ins. diam., firmly set, marked and witnessed as described in the official record.

N. 0° 04' W., bet. secs. 34 and 35.

Asc. 57 ft. over rolling terrain, through heavy timber.

18.69

Top of rise, bears E. and W.; desc. 47 ft. to wash.

21.74

Side wash, 10 lks. wide, 1 ft. deep, drains N. 80° E.; asc. 21 ft. to spur.

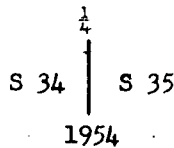
34.44

Side spur, slopes E., ends 8 chs. dist.; desc. 22 ft. to cor.

40.00

Point for the ¼ sec. cor. of secs. 34 and 35.

Set an iron post, 30 ins. long, 2½ ins. diam., 10 ins. in the ground, and in a mound of stone, 4 ft. base, 20 ins. high, with brass cap mkd.



Desc. 35 ft. to side wash.

46.04

Side wash, 10 lks. wide, 2 ft. deep, drains E.; asc. 12 ft. to spur.

54.74

Side spur, slopes S. 80° E.; descend NE. slope.

72.64

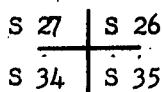
Bottom of sandstone knoll; wash, 10 lks. wide, 5 ft. deep, drains E.; asc. 165 ft. over SSW. face of sandstone knoll to cor.

80.00

Point for the cor. of secs. 26, 27, 34 and 35.

Set an iron post, 30 ins. long, 1 in. diam., 9 ins. in a drill hole, with brass cap mkd.

T 29 S R 21 E



1954

Land, broken terrain.

Soil, sandy clay.

Timber, juniper and pinon; underbrush, sage and grass.

From the cor. of secs. 25, 26, 35 and 36.

S. 89° 57' W., bet. secs. 26 and 35.

Asc. 29 ft. over broken terrain, through timber.



## Portion of Subdivision of T. 29 S., R. 21 E.

Chains	
8.07	Side wash, 10 lks. wide, 2 ft. deep, drains S. 30° W.
16.82	Top of rise, bears NE. and SW.
29.82	Leave heavy timber; desc. 157 ft. over WSW. slope through moderate timber.
36.97	Side wash, 10 lks. wide, 4 ft. deep, drains S. 30° W.; asc. 50 ft. to cor.
39.93	Point for the $\frac{1}{4}$ sec. cor. of secs. 26 and 35.  Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 8 ins. in the ground to solid rock, and in a mound of stone, 4 ft. base, 22 ins. high, with brass cap mkd.  <div style="text-align: center;">           S 26  <math>\frac{1}{4}</math> —————            S 35            1954         </div>
	from which  A pinon, 5 ins. diam., bears S. 23° W., 59 lks. dist., mkd. BT. A pinon, 6 ins. diam., bears N. $31\frac{1}{2}$ ° W., 117 lks. dist., mkd. BT. Deposit a stone, 2 x 4 x 4 ins., mkd. X alongside the iron post.
56.02	Side wash, 15 lks. wide, 4 ft. deep, drains S.; asc. 34 ft. to knoll
62.82	Bottom of knoll; asc. 199 ft. over SE. face of sandstone knoll, through moderate timber.
72.82	Sandstone knoll, bears S. 15° E. and N. 10° W.; desc. 91 ft. over SW. face of knoll to cor.
79.86	The cor. of secs. 26, 27, 34 and 35.  Land, rolling terrain, general drainage SE. Soil, moderate fertile loam. Timber, juniper and pinon; underbrush, sage, grass and cacti.
	From the cor. of secs. 1, 2, 11 and 12.  S. 89° 55' W., bet. secs. 2 and 11.  Desc. 5 ft. over low rolling terrain.
23.70	Desc. 14 ft. over very gradual NW. slope.
38.00	Small side wash, 10 lks. wide, 2 ft. deep, drains N.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 2 and 11.  Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 20 ins. in the ground, and in a mound of stone, 3 ft. base, 10 ins. high, with brass cap mkd.  <div style="text-align: center;">           S 2  <math>\frac{1}{4}</math> —————            S 11            1954         </div>

## Portion of Subdivision of T. 29 S., R. 21 E.

Chains from which

A juniper, 18 ins. diam., bears N.  $49\frac{1}{4}^{\circ}$  W., 130 lks. dist., mkd.  $\frac{1}{4}$  S2 BT.

The cor. is located on slight E. slope, W. edge of swale.

Asc. 32 ft. to road.

52.40 Graded dirt road, bears N.  $25^{\circ}$  W. and S.  $25^{\circ}$  E.; asc. 18 ft. to road.

56.00 Dim dirt road, bears N. and S.; asc. 50 ft. over E. slope to cor.

80.00 Point for the cor. of secs. 2, 3, 10 and 11.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. diam., 20 ins. in the ground, and in a mound of stone,  $3\frac{1}{2}$  ft. base, 10 ins. high, with brass cap mkd.

T 29 S R 21 E

S 3	S 2
S 10	S 11

1954

from which

A juniper, 12 ins. diam., bears N.  $53\frac{1}{2}^{\circ}$  E., 115 lks. dist., mkd. BT.

A juniper, 18 ins. diam., bears S.  $86^{\circ} 45'$  E., 333 lks. dist., mkd. T29S R21E S11 BT.

The cor. is located on SE. slope, S. edge of timber.

Land, rolling terrain.

Soil, moderate fertile loam.

Timber, juniper and pinon; underbrush, sage and grass.

N.  $0^{\circ} 04'$  W., bet. secs. 2 and 3.

Asc. 3 ft. over SE. slope.

3.90 Top of low flat side spur, slopes E.; desc. 34 ft. over NE. slope; enter timber.

17.20 Side wash, 20 lks. wide, 4 ft. deep; drains NE; leave timber; desc. 46 ft.

32.10 Small side wash, 10 lks. wide, 2 ft. deep, drains N.  $40^{\circ}$  E.; desc. 7 ft. to cor.

40.00 Point for the  $\frac{1}{4}$  sec. cor. of secs. 2 and 3.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. diam., 10 ins. in the ground, and in a mound of stone, 3 ft. base, 20 ins. high, with brass cap mkd.

	$\frac{1}{4}$	
S 3		S 2
1954		

from which

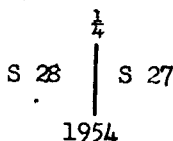
A pinon, 4 ins. diam., bears N.  $64\frac{1}{4}^{\circ}$  E., 292 lks. dist., mkd. BT.

## Portion of Subdivision of T. 29 S., R. 21 E.

Chains	The cor. is located on SE. slope, W. edge of swale, 1 ch. N. of small wash, drains E.
40.70	Dim dirt road, bears S. 50° E. and N. 20° W.; desc. 23 ft. to road.
60.60	Graded dirt road, bears S. 25° E. and N. 25° W.; desc. 18 ft. over sage covered land.
80.20	Intersect N. bdy. of the Tp. at the cor. of secs. 1, 2, 35 and 36, which is monumented with an iron post, 2½ ins. diam., firmly set, marked and witnessed as described in the field notes of T. 28 S., R. 21 E.
	Land, rolling terrain. Soil, moderate fertile loam. Timber, juniper and pinon; underbrush, sage and grass.
	From the cor. of secs. 33 and 34, on the S. bdy. of the Tp., which is monumented with an iron post, 2 ins. diam., firmly set, marked and witnessed as described in the official record.
	N. 0° 05' W., bet. secs. 33 and 34.
	Desc. 29 ft. along slight NE. slope of broken sandstone mesa top, through moderate timber.
3.50	Low flat side wash, 30 lks. wide, 3 ft. deep, drains S. 80° E.; asc. 59 ft. along SE. slope, through dense timber and sandstone outcropping.
30.60	Leave timber; continue over rolling sageland.
40.00	Point for the ¼ sec. cor. of secs. 33 and 34.
	Set an iron post, 30 ins. long, 2½ ins. diam., 20 ins. in the ground, and in a mound of stone, 4 ft. base, 10 ins. high, with brass cap mkd.
	<div style="text-align: center;"> <math>\frac{1}{4}</math>  S 33   S 34  1954 </div>
	Asc. 43 ft. over gentle SE. slope, through low, heavy sage and grass to sec. cor.
51.00	Side wash, 10 lks. wide, 2 ft. deep, drains S. 70° E.
77.00	Small wash, drains E.
80.00	Point for the cor. of secs. 27, 28, 33 and 34.
	Set an iron post, 30 ins. long, 2½ ins. diam., 20 ins. in the ground, and in a mound of stone, 4 ft. base, 10 ins. high, with brass cap mkd.
	<div style="text-align: center;"> T 29 S   R 21 E  S 28   S 27  —+—  S 33   S 34  1954 </div>
	Land, gentle rolling, general drainage SE. Soil, sandy clay. Timber, juniper and pinon; underbrush, sage, grass and some cacti.
	N. 0° 05' W., bet. secs. 27 and 28.

Portion of Subdivision of T. 29 S., R. 21 E.

Chains	Asc. 55 ft. over SE. slope.
14.50	Side wash, drains E.
18.50	Side wash, 15 lks. wide, 4 ft. deep, drains S. 60° E.
30.00	Side wash, 10 lks. wide, 2 ft. deep, drains S. 10° E., from N. 25° W.
33.80	Dirt road, bears N. 85° W. and S. 80° E.
37.70	Dirt road, winding, bears E. and W.; desc. 3 ft. to $\frac{1}{4}$ sec. cor.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 27 and 28.
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 20 ins. in the ground, and in a mound of stone, 4 ft. base, 10 ins. high, with brass cap mkd.



from which

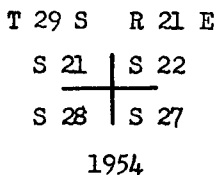
A juniper, 8 ins. diam., (3 prong), bears N. 33° E., 199 lks. dist., mkd. BT.

A juniper, 10 ins. diam., bears N. 48° 45' W., 111 lks. dist., mkd.  $\frac{1}{4}$  S28 BT.

Desc. 97 ft. over NE. slope to sec. cor.

56.00	Enter heavy timber.
60.00	Very low divide, bears NW. and SE.
66.00	Slope and drainage changes to NW.
75.00	Side wash, 10 lks. wide, 1 ft. deep, drains N. 40° W.; thence through small clearing.
80.00	Point for the cor. of secs. 21, 22, 27 and 28.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. diam., 20 ins. in the ground, and in a mound of stone, 4 ft. base, 10 ins. high, with brass cap mkd.



Land, rolling terrain.

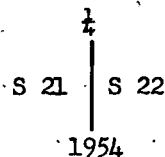
Soil, sandy clay.

Timber, pinon and juniper; underbrush, sage, grass and cacti.

	N. 0° 05' W., bet. secs. 21 and 22.
	Desc. 66 ft. over NW. slope to $\frac{1}{4}$ sec. cor.
10.20	Side wash, 30 lks. wide, 4 ft. deep, drains N. 30° W.
11.50	Enter heavy timber.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 21 and 22.
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 18 ins. in the ground, and in a mound of stone, 4 ft. base, 12 ins. high,

Chains

with brass cap mkd.



from which

A juniper, 10 ins. diam., bears N.  $86\frac{1}{2}^{\circ}$  E., 34 lks. dist., mkd. BT.

A pinon, 10 ins. diam., bears S.  $52\frac{1}{2}^{\circ}$  W., 60 lks. dist., mkd. BT.

Deposit a sandstone 6 x 6 x 4 ins., mkd. X alongside the iron post.

Desc. 81 ft. over erratic N. slope, through heavy timber to the sec. cor.

44.00 Side wash, 20 lks. wide, 2 ft. deep, drains N.  $40^{\circ}$  E.

46.30 Same wash, 15 lks. wide, 2 ft. deep, drains N.  $20^{\circ}$  W.

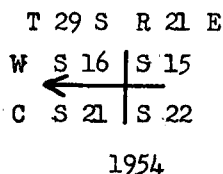
54.00 Side wash, 10 lks. wide, 3 ft. deep, bears N.  $50^{\circ}$  W.; thence over NW. slope.

61.00 Leave heavy timber; enter sparse growth of juniper.

80.00 True point for the cor. of secs. 15, 16, 21 and 22, falls in a wash, where a permanent monument cannot be perpetuated.

Point for the witness cor. of secs. 15, 16, 21 and 22, bears E. 20 lks. dist.

Set an iron post, 30 ins. long, 1 ins. diam., 10 ins. in solid bedrock, with brass cap mkd.



from which

A juniper, 12 ins. diam., bears N.  $12\frac{1}{2}^{\circ}$  E., 115 lks. dist., mkd. X BT.

A juniper, 4 ins. diam., bears N.  $17\frac{1}{2}^{\circ}$  W., 55 lks. dist., X BT.

The cor. is set on N. edge of wash, 10 lks. wide, 2 ft. deep, drains N.  $80^{\circ}$  W., approx. 2 chs. from main side wash, 20 lks. wide, 3 ft. deep, drains N.

Land, rolling terrain.

Soil, sandy clay.

Timber, pinon and juniper; underbrush, sage, grass and some cacti.

N.  $0^{\circ} 05'$  W., bet. secs. 15 and 16.

Asc. 7 ft. over low, short SW. slope to spur.

4.50 Low side spur, slopes W., ends 2.50 chs. dist.; desc. 85 ft. over NE. slope to the  $\frac{1}{4}$  sec. cor.

## Portion of Subdivision of T. 29 S., R. 21 E.

## Chains

11.60

Main side wash, 30 lks. wide, 4 ft. deep, drains N. 50° E.

16.00

Same wash, 25 lks. wide, 4 ft. deep, winding, drains N.

35.50

Leave above wash, 30 lks. wide, 3 ft. deep, drains N. 40° W.

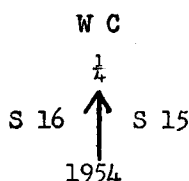
37.00

Side spur, slopes N. 40° W., ends 9 chs. dist.

39.34

Point for the witness  $\frac{1}{4}$  sec. cor. of secs. 15 and 16.

Set an iron post, 30 ins. long, 1 in. diam., 15 ins. in the ground, and in a mound of stone,  $4\frac{1}{2}$  ft. base, 15 ins. high, with brass cap mkd.



from which

A juniper, 10 ins. diam., bears S.  $63\frac{1}{2}^\circ$  E., 49 lks. dist., mkd. X BT.

A juniper, 22 ins. diam., bears S.  $58\frac{1}{2}^\circ$  W., 73 lks. dist., mkd. X BT.

39.95

Wash, 40 lks. wide, 5 ft. deep, (near head of Lockhart Wash), winding, drains N. 80° W.

40.00

True point for the  $\frac{1}{4}$  sec. cor. falls in the middle of above wash, where a permanent monument cannot be perpetuated.

Asc. 50 ft. over SW. slope, through sparse timber.

45.50

Side spur, slopes N. 80° W., ends 10 chs. dist.; desc. 26 ft. to wash.

46.50

Side wash, 10 lks. wide, 2 ft. deep, drains N. 80° W.; asc. 19 ft.

51.50

Short rise, bears NE. and SW.; desc. 15 ft. to wash.

56.50

Side wash, 15 lks. wide, 3 ft. deep, drains S. 10° W., from N. 40° E.

60.00

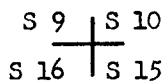
Leave timber; asc. 31 ft. over SW. slope to the sec. cor.

80.00

Point for the cor. of secs. 9, 10, 15 and 16.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. diam., 18 ins. in the ground, and in a mound of stone,  $3\frac{1}{2}$  ft. base, 12 ins. high, with brass cap mkd.

T 29 S R 21 E



1954

Land, rolling terrain.

Soil, sandy clay.

Timber, juniper and pinon; underbrush, sage, grass and some cacti.

N. 0° 05' W., bet. secs. 9 and 10.

Asc. 15 ft. over open terrain, slight SW. slope.

## Portion of Subdivision of T. 29 S., R. 21 E.

## Chains

- 14.50 Low side spur, slopes N. 75° W.; asc. 5 ft. over slight NE. slope.
- 24.00 Side spur, slopes N. 45° W.; desc. 144 ft. to wash.
- 31.45 Side wash, 20 lks. wide, 5 ft. deep, drains W.; asc. 119 ft. over sheer sandstone wall.
- 34.60 S. edge of spur, slopes W., ends 7 chs. dist.; continue across side spur, through scattered timber; desc. 10 ft. to the  $\frac{1}{4}$  sec. cor.
- 40.00 Point for the  $\frac{1}{4}$  sec. cor. of secs. 9 and 10.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. diam., 20 ins. in the ground, and in a mound of stone, 3 ft. base, 10 ins. high, with brass cap mkd.

$$\begin{array}{c} \frac{1}{4} \\ | \\ S\ 9 \quad | \quad S\ 10 \\ 1954 \end{array}$$

from which

A juniper, 10 ins. diam., bears S. 73 $\frac{1}{2}$ ° E., 246 lks. dist., mkd.  $\frac{1}{4}$  S10 BT.

A juniper, 6 ins. diam., bears N. 33 $\frac{1}{2}$ ° W., 61 lks. dist., mkd.  $\frac{1}{4}$  S9 BT.

Desc. 39 ft. over slight NE. slope, through moderate heavy timber.

- 48.45 Side wash, 10 lks. wide, 1 ft. deep, drains N. 35° W., running into a side wash, 3 chs. dist., drains S. 15° W.; asc. 105 ft. over SW. sandstone slope.

- 52.50 Side wash, 20 lks. wide, 7 ft. deep, drains N. 40° W., running into side wash, 2.50 chs. dist., which drains S. 15° W.

- 56.00 Earth reservoir, with water, bears approx. N. 80° E. 16 chs. dist.

- 66.00 Head of afore-mentioned side wash W. of line; base of sandstone ledge, bears NW. and SE, asc. 60 ft. over SW. slope.

- 68.40 Top of sandstone side spur, N. 65° W., ends 4 chs. dist.; continue over sandstone ledges, through moderate timber and underbrush.

- 80.00 Point for the cor. of secs. 3, 4, 9 and 10.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. diam., 20 ins. in the ground, and in a mound of stone, 2 ft. base, 10 ins. high, with brass cap mkd.

$$\begin{array}{c} T\ 29\ S \quad R\ 21\ E. \\ S\ 4 \quad | \quad S\ 3 \\ \hline S\ 9 \quad | \quad S\ 10 \\ 1954 \end{array}$$

from which

A pinon, 10 ins. diam., bears N. 89° E., 83 lks. dist., mkd. S3 BT.

A pinon, 10 ins. diam., bears N. 24 $\frac{1}{2}$ ° W., 7 lks. dist., mkd. S4 BT.

A pinon, 10 ins. diam., bears S. 51° 45' E., 88 lks. dist., mkd. T29S R21E S10 BT.

## Portion of Subdivision of T. 29 S., R. 21 E.

## Chains

A pinon, 8 ins. diam., bears S. 54°45' W., 45 lks. dist., mkd. S9 BT.

Land, rolling and broken terrain.

Soil, sandy clay and gravel.

Timber, juniper and pinon; underbrush, sage and grass, some cacti and short greasewood.

N. 0°17' W., bet. secs. 3 and 4.

Sharp desc. of 32 ft., through moderate timber and underbrush.

2.30 Side wash, 15 lks. wide, 3 ft. deep, drains S. 70° W.

4.00 Base of sandstone side spur, slopes SW., ends 8 chs. dist.; asc. 59 ft. to top.

8.80 Saddle in sandstone side spur, bears N. 45° E. and S. 45° W.

13.60 Top of conical sandstone pillar, 6 ft. diam. at top, 100 ft. high, sheer pitted sides; continue over broken terrain, through heavy timber and underbrush.

31.70 Base of isolated sandstone ridge, 30 ft. wide; asc. 50 ft.

34.40 Top of ridge, bears E. and W.; desc. 51 ft. over rolling NNW. slope.

40.00 Point for the  $\frac{1}{4}$  sec. cor. of secs. 3 and 4.

Set an iron post, 30 ins. long, 1 in. diam., 15 ins. in the ground, and in a mound of stone,  $3\frac{1}{2}$  ft. base, 15 ins. high, with brass cap mkd.

S 4 S 3

1954

from which

A juniper, 12 ins. diam., bears N. 8° E., 53 lks. dist., mkd.  $\frac{1}{4}$  S3 BT.

A juniper, 12 ins. diam., bears N. 69°45' W., 20 lks. dist., mkd.  $\frac{1}{4}$  S4 BT.

Asc. 199 ft. over steep sandstone slope to S. edge of mesa rim.

47.50 S. rim of mesa, bears NE. and SW.; continue over slight rolling terrain, through heavy timber.

60.00 N. rim of mesa, bears NE. and SW.; desc. 148 ft. over broken NNW. slope.

67.00 Base of mesa; continue over broken terrain, through moderate timber and sparse underbrush and sandstone outcroppings.

77.00 Ravine, drains SW.

80.25 Intersect the N. bdy. of the Tp. at the cor. of secs. 3, 4, 33, and 34, which is monumented with an iron post,  $2\frac{1}{2}$  ins. diam., firmly set, marked and witnessed and described in the field notes of T. 28 S., R. 21 E.

Land, broken terrain, general drainage W. and NW.

Soil, sandy clay and gravel.

Timber, juniper and pinon; underbrush, sage and grass, some cacti.



## Chains

From the cor. of secs. 26, 27, 34, and 35.

N. 89°58' W., bet. secs. 27 and 34.

Desc. 69 ft. over SW. face of sandstone knoll.

3.29 Base of sandstone knoll; asc. 69 ft. to top of rise.

27.79 Top of rise, bears S. 20° E. and N. 15° W.; desc. 15 ft. over rolling S. slope to  $\frac{1}{4}$  sec. cor.

39.88 Point for the  $\frac{1}{4}$  sec. cor. of secs. 27 and 34.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. diam., 20 ins. in the ground, with brass cap mkd.

S 27

$\frac{1}{4}$

S 34

1954

Asc. 46 ft. over slight SE. slope to sec. cor.

54.79 Top of rise, bears S. 10° E. and N. 25° W.

64.00 Wash, drains SE.

79.76 The cor. of secs. 27, 28, 33, and 34.

Land, rolling terrain.

Soil, sandy clay loam.

Timber, some juniper and pinon at base of sandstone knoll; underbrush heavy sage and grass, sparse casti.

From the cor. of secs. 32 and 33, on the S. bdy. of Tp., which is monumented by an iron post, 2 ins. diam., properly set, marked and witnessed as described in the official record of T. 30 S., R. 21 E.

The cor. is located on steep rocky talus S. slope of mesa rim among large sandstone boulders.

N. 0°06' W., bet. secs. 32 and 33.

By triangulation.

Ascend abrupt rocky S. talus slope on S. face of mesa rim.

10.00 (Approximate) Base of nearly vertical rim ledge, bears N. 80° W. and S. 80° E.

12.50 Top of 300 ft. nearly vertical ledge, facing S.; and S. rim of Hatch Point, 690 ft. above sec. cor., bears N. 80° W. and S. 80° E.

Thence by chaining.

Gradually ascend 100 ft. over gently rolling top of mesa, through medium heavy dense cedar and pinon timber.

40.00 Point for the  $\frac{1}{4}$  sec. cor. of secs. 32 and 33.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. diam., 18 ins. in the ground, and in a mound of stone, 4 ft. base, to top, with brass cap mkd.

$\frac{1}{4}$

S 32 S 33

1954

Cor. is on a gradual SW. slope

## Portion of Subdivision of T. 29 S., R. 21 E.

## Chains

Asc. 35 ft. over SW. slope.

42.50 Leave heavy timber; enter moderate timber.

43.00 Side spur, slopes W., ends 50 lks. dist.; leave moderate timber.

59.30 Top of ridge, bears N. 80° W. and SE.; continue over rolling terrain; general drainage changes to NE.

72.50 Side wash, drains NE.; asc. SE. slope.

80.00 Point for the cor. of secs. 28, 29, 32, and 33.

Set an iron post, 30 ins. long, 2½ ins. diam., 18 ins. in the ground, and in a mound of stone, 4 ft. base, to top, with brass cap mkd.

T 29 S R 21 E

S 29	S 28
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S 32	S 33
------	------

1954

Land, rolling terrain.

Soil, sandy clay loam.

Timber, juniper and pinon; underbrush, sage and grass.

From the cor. of secs. 27, 28, 33, and 34.

N. 99° 55' W., bet. secs. 28 and 33.

Asc. 75 ft. over SE. slope, through heavy sage, grass and some cacti, to ¼ sec. cor.

8.00 Side wash, 5 lks. wide, 2 ft. deep, drains S. 20° E.

30.00 Slope changes to NE.

37.00 Side wash, 15 lks. wide, 3 ft. deep, drains N. 20° E.

39.90 Point for the ¼ sec. cor. of secs. 28 and 33.

Set an iron post, 30 ins. long, 2½ ins. diam., 20 ins. in the ground, and in a mound of stone, 3 ft. base, 10 ins. high, with brass cap mkd.

S 28
------

S 33
------

1954

Asc. 23 ft. over NE. slope.

47.80 Top of rise, bears N. 40° E. and S. 40° W.; drainage NE. returning to SE.; desc. 14 ft. to wash.

54.00 Side wash, 10 lks. wide, 3 ft. deep, drains N. 40° E.; asc. 28 ft. to rise.

57.00 Low short rise, slopes N. 40° E.; desc. 11 ft. to wash.

70.50 Side wash, 10 lks. wide, 3 ft. deep, drains N. 45° E. for 12 chs. then E.; asc. 25 ft. to cor.

79.80 The cor. of secs. 28, 29, 32, and 33.

Land, rolling terrain, general drainage NE., returning to SE.

Soil, sandy clay loam.

Timber, none; underbrush, sage and grass and some cacti.

## Portion of Subdivision of T. 29 S., R. 21 E.

## Chains

From the cor. of secs. 15, 16, 21, and 22.

West, bet. secs. 16 and 21.

Asc. 38 ft. over rolling NE. slope to spur.

2.80 Side wash, 25 lks. wide, 3 ft. deep, drains N. 30° E.

15.80 Top of spur, slopes N. 35° W.; desc. 74 ft. over NW. slope, through heavy timber.

33.40 Bottom of ravine, drains N.; asc. 15 ft. over broken, rocky NE. slope to  $\frac{1}{4}$  sec. cor.

37.00 Head of side wash, 30 lks. wide, 4 ft. deep, drains N. 40° E.

40.00 Point for the  $\frac{1}{4}$  sec. cor. of secs. 16 and 21.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. diam., over X mkd. on sandstone, and in a mound of stone, 5 ft. base, 30 ins. high, with brass cap mkd.

$\frac{1}{4}$	S. 16
	S. 21
	1954

from which

A juniper, 8 ins. diam., bears N.  $50\frac{1}{2}^{\circ}$  W., 51 lks. dist., mkd.  $\frac{1}{4}$  S16 BT.

A juniper, 12 ins. diam., bears S.  $16\frac{1}{4}^{\circ}$  E., 33 lks. dist., mkd.  $\frac{1}{4}$  S21 BT.

The cor. is located on gradual E. slope, edge of small wash, drains SE.

Asc. 93 ft. over NE. slope to spur.

64.15 Rocky side spur, slopes N. 40° E.; desc. 32 ft. over NW. slope.

71.70 Side wash, 15 lks. wide, 2 ft. deep, drains N. 40° E.; asc. 31 ft. to spur.

75.60 Low side spur, slopes N. 30° E.; desc. 23 ft. to wash.

77.60 Rocky side wash, 30 lks. wide, 4 ft. deep, drains N. 20° E.; asc. 33 ft. over rocky NE. slope.

80.00 Point for the cor. of secs. 16, 17, 20, and 21.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. diam., 6 ins. in the ground, and in a mound of stone,  $5\frac{1}{2}$  ft. base, 24 ins. high, with brass cap mkd.

T 29 S R 21 E

S 17	S 16
S 20	S 21

1954

from which

A juniper, 12 ins. diam., bears N.  $67^{\circ}45'$  E., 71 lks. dist., mkd. S16 BT.

Portion of Subdivision of T. 29 S., R. 21 E.

Chains

A juniper, 12 ins. diam., bears S. 75°45' E., 77 lks. dist., mkd. S21 BT.

A pinon, 14 ins. diam., bears S. 65°45' W., 62 lks. dist., mkd. S20 BT.

A juniper, 10 ins. diam., bears N. 35°45' W., 56 lks. dist., mkd. T29S R21E S17 BT.

The cor. is located on NE. slope, near top of side spur, which slopes N. 20° E.

Land, rolling terrain.

Soil, sandy clay and rocky.

Timber, juniper and pinon; underbrush, sage and grass.

N. 0°06' W., bet. secs. 16 and 17.

Desc. 8 ft. over broken NE. slope to ravine.

4.70 Rocky side ravine, drains N. 30° E.; desc. 45 ft. to wash.

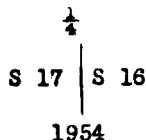
16.10 Side wash, drains N. 45° E., from W.

23.50 Side wash, 40 lks. wide, 4 ft. deep, drains E.; asc. 17 ft. over broken SE. slope.

34.30 Top of side spur, slopes N. 50° W.; desc. 20 ft. over broken NE. slope, through heavy timber.

40.00 Point for the  $\frac{1}{4}$  sec. cor. of secs. 16 and 17.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$  ins. diam., 20 ins. in the ground, and in a mound of stone, 3 ft. base, 10 ins. high, with brass cap mkd.



from which

A juniper, 10 ins. diam., bears N. 50°45' E., 25 lks. dist., mkd.  $\frac{1}{4}$  S16 BT.

A juniper, 8 ins. diam., bears S. 71 $\frac{1}{4}$ ° W., 27 lks. dist., mkd.  $\frac{1}{4}$  S17 BT.

The cor. is located on very gradual NW. slope.

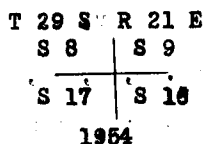
Desc. 31 ft. over gradual NW. slope, through heavy timber.

55.70 Small side wash, 10 lks. wide, 1 $\frac{1}{2}$  ft. deep, drains N. 30° E. from S. 16° W.; asc. 33 ft. over broken SE. slope.

73.90 Top of rocky side spur, slopes N. 45° E.; desc. 48 ft. over NE. slope.

80.00 Point for the cor. of secs. 8, 9, 16, and 17:

Set an iron post, 30 ins. long, 1 in. diam., 20 ins. in the ground, and in a mound of stone, 3 $\frac{1}{2}$  ft. base, 10 ins. high, with brass cap mkd.



## Chains

From which

A pinon, 10 ins. diam., bears N.  $15\frac{1}{2}^{\circ}$  E., 103 lks. dist., mhd. 7298 R21E S9 BT.

A juniper, 5 ins. diam., bears S.  $40^{\circ}$  E., 28 lks. dist., mhd. BT.

A juniper, 9 ins. diam., bears S.  $76\frac{1}{2}^{\circ}$  W., 71 lks. dist., mhd. BT.

A pinon, 10 ins. diam., bears N.  $29^{\circ}$  W., 112 lks. dist., mhd. S8 BT.

The cor. is located on moderate rocky NE. slope.

Land, rolling terrain.

Soil, sandy clay and rocky.

Timber, juniper and pinon; underbrush, sage and grass.

- From the cor. of secs. 9, 10, 15, and 16.

S.  $89^{\circ}54'$  W., bet. secs. 9 and 16.

Asc. 16 ft. over low rolling sage covered land.

22.50 S. point of side spur; desc. 27 ft. over gradual SW. slope, through scattering timber.

37.50 Sandstone ledge, 30 ft. high; sharply desc. 47 ft. to cor.

39.97 Point for the  $\frac{1}{4}$  sec. cor. of secs. 9 and 16.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. diam., 8 ins. in the ground and in a mound of stone, 5 ft. base, 22 ins. high, with brass cap m

$$\begin{array}{r} S\ 9 \\ + \\ S\ 16 \\ \hline \end{array}$$

1954

From which

A juniper, 12 ins. diam., bears S.  $41\frac{1}{2}^{\circ}$  E., 39 lks. dist., mhd. BT.

A juniper, 10 ins. diam., bears N.  $86\frac{1}{2}^{\circ}$  W., 164 lks. dist., mhd.  $\frac{1}{4}$  S9 BT.

(Thence by triangulations)

44.50 (Approx.) E. rim of draw.

55.00 (Approx.) Bottom of draw, 300 ft. deep, drains N.

66.16 W. rim of draw.

(Continue chaining)

Asc. 8 ft. to spur.

67.34 Sandstone spur, slopes E., ends 8 chs. dist.; asc. 45 ft. over broken rocky E. slope.

77.04 Top of rocky side spur, slope N., desc. 8 ft. to cor.

79.24 The cor. of secs. 8, 9, 16, and 17.

Land, rolling terrain, with large draw.

Soil, sandy clay and rocky.

Timber, juniper and pinon; underbrush, sage and grass.

Portion of Subdivision of T. 29 S., R. 21 E.

Chains

From the true point for cor. of secs. 31 and 32 on S. bdy. of Tp., witness cor. to same is S. 89°58' E., 2.07 chs. dist., marked by an iron post, 2 ins. diam., conforming to the official record and described in the survey of T. 30 S., R. 21 E.

Thence from the true corner point.

N. 0°06' W., bet. secs. 31 and 32.

Over abrupt rock talus slope along SW. and W. slope of rim of Hatch Point; ascending by triangulation and traverse.

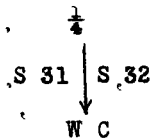
40.00

The true point for the  $\frac{1}{4}$  sec. cor. of secs. 31 and 32, falls on inaccessible SW. talus slope at base of 400 ft. nearly vertical rim ledge.

44.56

Point for the witness  $\frac{1}{4}$  sec. cor. of secs. 31 and 32.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. diam., 14 ins. in a drill hole, and in a mound of stone, with brass cap mkd.



1954

The cor. is located on top of rim ledge 400 ft. high and SW. rim of mesa, 800 ft. true cor. pt.

Thence by chaining.

Over scattered sandstone bedrock.

56.70

Leave scattered sandstone bedrock; asc. 65 ft. over slight SW. slope, through moderate timber.

78.10

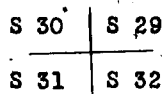
Wash, 15 lks. wide, 2 ft. deep, drains S. 40° W.

80.00

Point for the cor. of secs. 29, 30, 31, and 32.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. diam., 18 ins. in the ground, and in a mound of stone, 3 ft. base, 12 ins. high, with brass cap mkd.

T 29 S R 21 E



1954

from which

A pinon, 8 ins. diam., bears N. 46° E., 17 lks. dist., mkd. T29S R21E S29 BT.

A pinon, 5 ins. diam., bears S. 31° E., 55 lks. dist., mkd. S32 BT.

A pinon, 5 ins. diam., bears S. 38° W., 39 lks. dist., mkd. S31 BT.

A juniper, 7 ins. diam., bears N. 25° W., 110 lks. dist., mkd. S30 BT.

## Portion of Subdivision of T. 29 S., R. 21 E.

Chains	
	Land, rolling terrain and large cliff. Soil, sandy clay and rocky. Timber, juniper and pinon; underbrush, grass and sage.
	From the cor. of secs. 28, 29, 32 and 33. N. 89°52' W., bet. secs. 29 and 32. Asc. 25 ft. over SE. slope.
10.50	Top of rise, bears N. 30° E. and S. 40° W.; enter moderate timber, continue over top of rise.
16.00	Desc. 31 ft. over NW. slope.
18.00	Leave timber; continue over rolling swale bottom, through heavy sage and grass.
33.00	Swale, drains NE.; asc. 16 ft. over NE. slope.
39.88	Point for the $\frac{1}{4}$ sec. cor. of secs. 29 and 32. Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 20 ins. in the ground and in a mound of stone, 4 ft. base, 10 ins. high, with brass cap <div style="text-align: right; margin-right: 100px;"> <math>\frac{1}{4}</math> <math>\begin{array}{r} S\ 29 \\ S\ 32 \end{array}</math>  1954 </div>
	deposit a stone, 4 x 8 x 12 ins. alongside the iron post. The cor. is 1 ch. N. of a small wash, which drains SE. Asc. 36 ft. over ENE. slope, through heavy sage.
43.00	Enter sparse timber.
56.00	Enter moderate timber.
73.00	Side spur, slopes NE.; desc. 39 ft. over SW. slope, through moderate timber to sec. cor.
79.76	The cor. of secs. 29, 30, 31, and 32. Land, rolling terrain. Soil, sandy clay. Timber, juniper and pinon; underbrush, sage and grass.
	General Description The land within the eastern portion of Township 29 South Range 21 East consists of rolling mesa top locally known as Hatch Point. The land in the western portion is broken and rolling mesa top. The general drainage in the east portion of the township is east to northeast into Hatch Canyon Wash. The general drainage in the western portion is mostly NW. into Laekhart Basin. The elevation of the township ranges from approximately 4500 to 6200 ft. above sea level. The timber found in township consists of dwarf juniper and pinon growing in the western portion. The soil is a light sandy clay loam, with exposed sandstone bedrock outcroppings. There are several unimproved roads within township. The main unimproved road bears NW. and SE. through the northeastern portion of township. There is no water noted within township. No indication of minerals was noted, but portion of the township has been staked for uranium.

4-000  
(Feb, 1960)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

## FIELD ASSISTANTS

[illegible]



# CERTIFICATE OF CADASTRAL ENGINEER

I, Chester A. Swiatek, HEREBY CERTIFY upon honor that, pursuance of special instructions bearing date of the 30th day of March, 19  , I have surveyed a portion of the subdivisional lines of Township 29 South, Range 21 East

of the Salt Lake Meridian, in the State of Utah, which is represented in the foregoing field notes as having been executed by me and under my direction; and the said survey has been made in strict conformity with said instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in the specific manner described in the foregoing field notes.

Moab, Utah

September 29, 1954

*Chester A. Swiatek*  
Chester A. Swiatek  
Cartographer (Cadastral)

## CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT,

Washington, D. C., \_\_\_\_\_, 19\_\_\_\_

The foregoing field notes of the survey of \_\_\_\_\_

executed by \_\_\_\_\_

having been critically examined and found correct, are hereby approved.

\_\_\_\_\_  
*Chief, Division of Cadastral Engineering.*

## CERTIFICATE OF TRANSCRIPT

I CERTIFY that the foregoing transcript of the field notes of the above-described surveys in \_\_\_\_\_, is a true copy of the original field notes.

\_\_\_\_\_  
*Chief, Division of Cadastral Engineering.*



# CERTIFICATE OF CADASTRAL ENGINEER

I, Leland P. Lewis, HEREBY CERTIFY upon honor that, pursuant to special instructions bearing date of the 30th day of March, 1955

I have ~~surveyed~~ independently resurveyed the east boundary and surveyed a portion of the subdivisional lines of Township 29 South, Range 21 East

of the Salt Lake Meridian, in the State of Utah, which as represented in the foregoing field notes as having been executed by me and under my direction; and the said survey has been made in strict conformity with said instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in the specific manner described in the foregoing field notes.

Moab, Utah

September 29, 1954

Leland P. Lewis  
Leland P. Lewis  
Cartographic Survey Aid

## CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT,

Washington, D. C., APR 11 1955, 1955

The foregoing field notes of the ~~surveyed~~ independently resurveyed the east boundary and survey of a portion of the subdivisional lines of Township 29 South, Range 21 East Salt Lake Meridian, Utah

executed by Chester A. Swiatek, Cartographer (Cadastral) and Leland P. Lewis, Cartographic Survey Aid having been critically examined and found correct, are hereby approved.

Carl G. Harrington  
Chief, Division of Cadastral Engineering  
Cadastral Engineering Staff Officer

## CERTIFICATE OF TRANSCRIPT

I CERTIFY that the foregoing transcript of the field notes of the above-described surveys in \_\_\_\_\_, is a true copy of the original field notes.

Chief, Division of Cadastral Engineering.

"BOOK A"  
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
~~GENERAL LAND OFFICE~~  
BUREAU OF LAND MANAGEMENT

RECEIVED  
MAR 29 1948  
DEPARTMENT OF INTERIOR  
PUBLIC SURVEY OFFICE  
SALT LAKE CITY, UTAH

# FIELD NOTES

OF THE

DEPENDENT RESURVEY OF THE WEST BOUNDARY OF

T. 37 S., R. 22 E.

Of the Salt Lake Meridian,

in the State of Utah

## EXECUTED BY

Robert C. Yundt, Cadastral Engineer

Under special instructions dated May 26, 1947, which provided

for the surveys included under Group No. 350, Utah, bearing the approval of the

Director, Bureau of Land Management

~~Commissioner of the General Land Office~~ under date of June 9, 1947

and assignment instructions dated September 15, 1947.

Survey commenced September 22, 1947.

Survey completed October 15, 1947.

## INDEX DIAGRAM.

Township 37 South, Range 22 East

10	6	5	4	3	2	1
9	7	8	9	10	11	12
8	13	17	16	15	14	13
6	19	20	21	22	23	24
4	25	29	28	27	26	25
2	31	32	33	34	35	36

1666

## T. 37 S., R. 22 E.

The following field notes are those of a dependent ~~resurvey~~ of the west boundary of T. 37 S., R. 22 E., Salt Lake Meridian, Utah. The authority for this survey is contained in memorandum received from the Director, Bureau of Land Management, dated May 8, 1947, based upon the need of these surveys in connection with range management and classification of lands.

The west boundary of T. 37 S., R. 22 E., was surveyed by A.P. Hanson, Deputy Surveyor, in 1907, and this survey is a reestablishment of the boundary in its true original form according to the identified evidence found of the original survey. All the corners of this boundary were identified and remonumented with the regulation iron survey posts. In the south  $3\frac{1}{2}$  miles of this boundary, it was necessary because of errors in the original survey, to mark additional corner points for R. 21 E., leaving the original corners to function for R. 22 E., only. The north  $2\frac{1}{2}$  miles of the boundary was found to be within the allowable limits and to serve for both ranges.

This survey was commenced September 22, 1947, and executed with Buff and Buff solar transit No. 14191, used by Robert C. Yundt, Cadastral Engineer. The instrument is equipped with a Smith solar attachment and has a full vertical circle. The horizontal limb has two double verniers placed opposite to each other and read to single minutes of arc, which is also the least count of the verniers of the latitude and declination arcs and vertical circle. The instrument was approved for use on this survey by the Regional Chief, Division of Engineering, Region 4, in assignment instructions dated September 15, 1947. The bearings of the lines of this survey were determined by the solar transit method, and the survey was made in connection with surveys in Ts. 38 and 39 S., R. 21 E. The instrument was kept in good adjustment throughout the progress of the survey and was frequently tested on the meridian determined by observations made upon Polaris.

September 22, 1947; stationed at camp near the corner of Ts. 37 and 38 S., Rs. 21 and 22 E., in latitude  $37^{\circ}31'15''$ N., longitude  $109^{\circ}33'$  W., at 8h 4m 50s p.m., correct 105th meridian standard time, I observe Polaris at eastern elongation, making four settings of the instrument, two each with the telescope in direct and reversed positions, marking the mean point in the line thus determined by a nail in a hub about 10 chains to the north of my station. Azimuth of Polaris at elongation  $1^{\circ}14'30''$  E. I lay off the azimuth of Polaris,  $1^{\circ}14'30''$  to the W. of the above mark and set a second nail in a hub defining the true meridian.

Sept. 28, 1947; every hour from 7.00 to 10.30 a.m. and from 1.30 to 5.00 p.m., I make the proper settings on the arcs of the solar attachment and determine meridians with the solar attachment and find that these when compared with the true meridian established by Polaris observations have a maximum error of less than  $1'30''$ . I repeat the tests of the arcs daily and verify the meridional indications at frequent intervals during the survey.

The measurements were made with a Lallie steel tape 8 chains in length. The tape was graduated every link for the first 100 links and thereafter at intervals of 10 links. The tape was tested, comparison being made with a Lufkin standard steel tape 1 chain in length and found correct. The measurements were made on the slope, the vertical angle at each interval determined with clinometers in good adjustment and the slope measurements properly reduced to true horizontal distances which appear in this record.

## Chains

The geographic positions used in this survey were determined by computation from U.S. Geological Survey triangulation station "Section Four" which station is identical with the cor. of sec. 4, 5, 8 and 9, T. 38 S., R. 22 E. The latitude given at this station is  $37^{\circ}30'17.96''$  N., and the longitude is  $109^{\circ}30'42.01''$  W., therefore the approximate geographic position of the SE. cor. of T. 37 S., R. 21 E., is latitude  $37^{\circ}31'10''$  N., and the longitude is  $109^{\circ}32'53''$ . The magnetic declination at this point is  $15^{\circ}00'$  E.

## DEPENDENT RESURVEY WEST BOUNDARY OF T. 37 S., R. 22 E.

Reestablishment of surveys executed by  
A.P. Hanson, Deputy Surveyor, in 1907.

The cor. of Ts. 37 and 38 S., Rs. 21 and 22 E., is marked by a sandstone, 20 x 8 x 6 ins., firmly set, marked 6 notches on all four edges.

from which

A juniper, 6 ins. diam., bears N.  $62^{\circ}$  E., 69 lks. dist., marked T37S R22E S31 BT.

A juniper, 12 ins. diam., bears S.  $58^{\circ}15'$  E., 56 lks. dist., marked T38S R22E S6 BT.

A juniper, 11 ins. diam., bears S.  $11^{\circ}30'$  W., 23 lks. dist., marked T38S R21E S1 BT.

A juniper, 12 ins. diam., bears N.  $31^{\circ}30'$  W., 104 lks. dist., marked T37S R21E S36 BT.

At the cor. point.

Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the ground, with brass cap marked

T37S	
R21E	R22E
S36	S31
S1	
T38S	

1947

Bury the stone cor. monument alongside the iron post.

Thence, from the above cor.

N.  $0^{\circ}24'$  E., along the W. bdy. of sec. 31, T. 37 S., R. 22 E.

Ascend 90 ft. over SE. slope of rolling mountainous land, through medium dense timber and undergrowth.

0.30 Unimproved road, bears E. to Blanding, Ut. and W. to Black Mesa.

5.50 Sandstone gulch with vertical walls, 30 ft. high, drains SE.

16.30 Spur, slopes S.  $60^{\circ}$  E.; descend 220 ft. to Cottonwood Wash.

20.00 Top of abrupt descent over NE. slope.

## DEPENDENT RESURVEY WEST BOUNDARY OF T. 37 S., R. 22 E.

Chains

- 24.60 Cottonwood Wash, dry, drains SE.; continue across point on E. side of wash.
- 31.10 Recross Cottonwood Wash, dry, drains SE.; ascend SE. slope.
- 39.37 The  $\frac{1}{4}$  sec. cor. set for secs. 31 and 36, which is marked by a sandstone, 18 x 14 x 5 ins., firmly set, marked 1 on W. face and witnessed by a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, to the W. of the cor. monument. Cor. will now function for the  $\frac{1}{4}$  sec. cor. of sec. 31 only.

At the cor. point.

Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground and in a mound of stone to top, with brass cap marked

$\frac{1}{4}$  S31

1947

Remove the mound of stone from the W. side to the E. side of the cor. monument and bury the stone corner monument alongside the iron post.

N. 0°25' E., beginning new measurement.

- 0.63 Point for the  $\frac{1}{4}$  sec. cor. sec. 36.

Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground to solid rock and in a mound of stone to top, with brass cap marked

$\frac{1}{4}$  S36

1947

Deposit a sandstone, 10 x 10 x 6 ins., at base of the post, marked X.

- 3.10 Spur, slopes E.; descend 40 ft. over N. slope.
- 5.70 Recross Cottonwood Wash, dry, drains SE.; ascend 355 ft. over SW. slope.
- 28.40 Spur, slopes W.; descend 30 ft. over NW. slope.
- 39.86 The cor. set for secs. 25, 30, 31, and 36, marked by a sandstone, 14 x 10 x 5 ins., firmly set, marked 1 groove on S. face and 5 grooves on N. face, and witnessed by a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, to the W. This cor. will now function for the cor. of secs. 30 and 31.

At the cor. point.

Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the ground to solid rock and in a large mound of stone to top, with brass cap marked

T37S  
R21E R22E  
S30  
S36 S31

1947

Remove the mound of stone from the W. to the E. side of



## DEPENDENT RESURVEY OF THE WEST BOUNDARY OF T. 37 S., R.

Chains

the cor. monument and bury the stone cor. monument along side the iron post.

Land, broken.

Soil, sandy.

Timber, scrub juniper and pinon; undergrowth of sagebrush, shadscale, and mountain rush.

N. 0°11' E., along the W. bdy. of sec. 30.

Descend gradually over mountainous land, through medium dense timber and scattered short undergrowth.

0.77 Point for the cor. of secs. 25 and 36.

Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in the ground to solid rock and in a large mound of stone to top with brass cap marked

T37S	
R21E R22E	
S25	S30
S36	

1947

Deposit a sandstone, 10 x 8 x 8 ins., at the base of the post, marked X.

4.30 Small draw, drains W.

14.30 Main draw, drains W.; ascend gradually.

40.03 The  $\frac{1}{4}$  sec. cor. set for secs. 25 and 30, marked by a sandstone, 14 x 9 x 7 ins., firmly set, marked  $\frac{1}{4}$  on W. face, and witnessed by a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, to the W. of the cor. monument. This cor. now will function for the  $\frac{1}{4}$  sec. cor. of sec. 30 only.

At the cor. point.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap marked

$\frac{1}{4}$ S30
-------------------

1947

from which

A juniper, 16 ins. diam.; bears N. 84°30' E., 36 lks. dist., marked  $\frac{1}{4}$  S30 BT.

Bury the stone cor. monument alongside the iron post.

North, beginning new measurement.

0.74 Point for the  $\frac{1}{4}$  sec. cor. of sec. 25.

Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground to solid rock and in a large mound of stone to top with brass cap marked

$\frac{1}{4}$ S25
-------------------

1947

## DEPENDENT RESURVEY WEST BOUNDARY OF T. 37 S., R. 22 E.

Chains

from which

A juniper, 16 ins. diam., bears S.  $12^{\circ}45'$  W., 1.92 chs. dist., marked  $\frac{1}{4}$  S25 BT.

No other bearing tree available.

4.80 Draw, drains SW. from the N.; thence along bottom of draw.

6.80 Leave draw, drains S. from the NE.; ascend over S. slope.

9.70 Trail, bears NW. and SE.

10.00 Ledge, 10 ft. high, bears E., 5.00 chs. dist., thence S., and W., 3.00 chs. dist., thence NW., 200 ft. above the  $\frac{1}{4}$  sec. cor. sec. 30; thence over rolling top.

40.06 The cor. set for secs. 19, 24, 25, and 30, marked by a sandstone, 16 x 14 x 3 ins., firmly set, marked 2 grooves on S. edge and 4 grooves on N. edge

from which

A juniper, 10 ins. diam., bears N.  $69^{\circ}45'$  E., 36 lks. dist., marked T37S R22E S19 BT.

A juniper, 8 ins. diam., bears S.  $60^{\circ}45'$  E., 37 lks. dist., marked T37S R22E S30 BT. Tree is dead.

A juniper, 8 ins. diam., bears S.  $80^{\circ}45'$  W., 94 lks. dist., marked T37S R21E S25 BT.

A juniper, 8 ins. diam., bears N.  $39^{\circ}15'$  W., 41 lks. dist., marked T37S R21E S24 BT.

This cor. will now function for secs. 19 and 30 only, I therefore efface the marks on the bearing trees that pertain to R. 21 E.

At the cor. point:

Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, with brass cap marked

	T37S	
R21E		R22E
		S19
S25		S30

1947

from which

A juniper, 6 ins. diam., bears S.  $84^{\circ}$  E., 74 lks. dist., marked T37S R22E S30 BT.

Bury the stone cor. monument alongside the iron post.

Land, broken.

Soil, shallow sand and rock.

Timber, scrub juniper and pinon; undergrowth of shadscale, sage, and black brush.

## DEPENDENT RESURVEY WEST BOUNDARY OF T. 37 S., R. 22 E.

Chains

N.  $0^{\circ}07'$  E., along the W. bdy. of sec. 19. Over rolling mesa top through scattered scrub timber and short undergrowth.

0.68 Point for the cor. of secs. 24 and 25.

Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, with brass cap marked

T37S	
R21E	R22E
S24	S19
S25	

1947

from which

A juniper, 8 ins. diam., bears S.  $65^{\circ}$  W., 45 lks. dist., marked T37S R21E S25 BT.

Deposit broken glass at the base of the post.

3.45 Unimproved road, bears NE. and SW.

23.40 Small wash, drains SW.

32.80 Edge of top of mesa, bears SW. and N.; continue along edge of mesa.

40.10 The  $\frac{1}{4}$  sec. cor. set for secs. 19 and 24, marked by a limestone, 12 x 9 x 5 ins., firmly set, marked  $\frac{1}{4}$  on W. face

from which

A juniper, 5 ins. diam., bears N.  $82^{\circ}45'$  E., 8 lks. dist., marked  $\frac{1}{4}$  S19 BT.

A juniper, 7 ins. diam., bears N.  $89^{\circ}30'$  W., 27 lks. dist., marked  $\frac{1}{4}$  S24 BT.

Cor. is also witnessed by a mound of stone, 2 ft. base, 1 ft. high, to the W. of the cor. monument.

I efface the marks on the bearing tree in sec. 24 and move the mound of stone from the W. to the E. side of the cor. monument. Cor. will now function for the  $\frac{1}{4}$  sec. cor. of sec. 19 only.

At the cor. point.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap marked

$\frac{1}{4}$ S19
-------------------

1947

Bury the stone cor. monument alongside the iron post.

N.  $0^{\circ}15'$  W., beginning new measurement.

0.58 Point for the  $\frac{1}{4}$  sec. cor. of sec. 24.

DEPARTMENT RESURVEY WEST BOUNDARY OF T. 37 S., R. 22 E.

Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, with brass cap marked

$\frac{1}{4}$  S24

1947

from which

A juniper, 8 ins. diam., bears S.  $25^{\circ}$  W., 64 lks. dist., marked  $\frac{1}{4}$  S24 BT.

7.20 Rim of mesa and canyon, bears NE. and SW.; descend 100 ft. over NW. slope.

10.65 Ledge, bears N.  $65^{\circ}$  E. and S.  $65^{\circ}$  W.

14.40 Draw in canyon, drains S.  $80^{\circ}$  W.; ascend S. slope.

17.00 Ledge, bears E. and W.; continue ascent over S. slope.

26.40 Top of rim of mesa, 200 ft. above canyon, bears SE. and NW.; thence over rolling top of mesa.

39.83 The cor. set for secs. 13, 18, 19, and 24, marked by a limestone, 16 x 10 x 8 ins., firmly set, marked 3 grooves on N. and S. faces

from which

A pinon, 6 ins. diam., bears N.  $81^{\circ}30'$  E., 57 lks. dist., marked T37S R22E S18 BT.

A fallen pinon, 6 ins. diam., bears S.  $55^{\circ}45'$  E., 24 lks. dist., marked T37S R22E S19 BT.

A pinon, 12 ins. diam., bears S.  $78^{\circ}45'$  W., 26 lks. dist., marked T37S R21E S24 BT.

A juniper, 12 ins. diam., bears N.  $66^{\circ}30'$  W., 27 lks. dist., marked T37S R21E S13 BT.

Cor. is also witnessed by a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, to the W. of the cor. monument.

I efface the marks on the bearing trees in R. 21 E. and move the mound of stone to the E. of the cor. monument. Cor. will now function for the cor. of secs. 18 and 19 only.

At the cor. point.

Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, with brass cap marked

T37S  
R21E R22E  
S18  
S24  
S19

1947

Bury the stone cor. monument alongside the iron post.

Land, broken.

Soil, shallow sand and rock.

Timber, scrub juniper and pinon; undergrowth of shadscale, sage, and black brush.

## DEPENDENT RESURVEY WEST BOUNDARY OF T. 34 N. R. 22 E.

- Chains N.  $0^{\circ}21'$  E., along the W. bdy. of sec. 18, to the  
 Over rolling top of mesa, through medium dense scrub  
 timber and short undergrowth.
- 0.75 Point for the cor. of secs. 13 and 24.  
 Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in  
 ground, with brass cap marked
- |      |      |
|------|------|
| T37S |      |
| R21E | R22E |
| S13  | S18  |
| S24  | .    |
| 1947 |      |
- from which
- A pinon, 6 ins. diam., bears S.  $41^{\circ}15'$  W., 87 lks.  
 dist., marked T37S R21E S24 BT.
- A pinon, 6 ins. diam., bears N.  $51^{\circ}30'$  W., 33 lks.  
 dist., marked T37S R21E S13 BT.
- 17.20 Shallow draw, drains S.  $30^{\circ}$  W.
- 40.07 The  $\frac{1}{4}$  sec. cor. set for secs. 13 and 18, marked by a  
 limestone, 16 x 8 x 6 ins., firmly set, marked  $\frac{1}{4}$  on W. f.  
 from which
- A juniper, 6 ins. diam., bears S.  $14^{\circ}$  E., 34 lks.  
 dist., marked  $\frac{1}{4}$  S18 BT.
- A juniper, 10 ins. diam., bears N.  $68^{\circ}$  W., 54 lks.  
 dist., marked  $\frac{1}{4}$  S13 BT.
- I efface the marks on the bearing tree in sec. 13 and cor.  
 will now function for the  $\frac{1}{4}$  sec. cor. sec. 18 only.
- At the cor. point.
- Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the  
 ground, with brass cap marked
- |                   |
|-------------------|
| $\frac{1}{4}$ S18 |
| 1947              |
- Bury the stone cor. monument alongside the iron post.
- N.  $0^{\circ}32'$  E., beginning new measurement.
- 0.55 Point for the  $\frac{1}{4}$  sec. cor. of sec. 13.  
 Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the  
 ground, with brass cap marked
- |                   |
|-------------------|
| $\frac{1}{4}$ S13 |
| 1947              |
- from which
- A juniper, 10 ins. diam., bears S.  $55^{\circ}15'$  W., 62 lks.  
 dist., marked  $\frac{1}{4}$  S13 BT.

SS. DEPENDENT RESURVEY WEST BOUNDARY OF T. 37 S., R. 22 E.

Chains

24.20 Descend 50 ft. over NW. slope.

35.60 Draw, draining S. 30° W.; ascend gradual SE. slope.

45.42 The cor. of secs. 7, 12, 13, and 18, marked by a limestone 14 x 10 x 6 ins., firmly set, marked 4 grooves on S. face and 2 grooves on N. face

from which

A juniper, 8 ins. diam., bears S. 0°45' E., 118 lks. dist., marked T37S R22E S18 BT.

A juniper, 7 ins. diam., bears N. 29°30' W., 83 lks. dist., marked T37S R21E S12 BT.

Cor. is also witnessed by a mound of stone, 2 ft. base, 1½ ft. high, to the W. of the cor. monument.

At the cor. point.

Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, with brass cap marked

T37S	
R21E	R22E
S12	S7
S13	S18

1947

Bury the cor. monument alongside the iron post.

Land, rolling.

Soil, sandy.

Timber, scrub juniper and pinon; undergrowth of shadscale, sage, and black brush.

N. 0°25' E., bet. secs. 7 and 12.

Over rolling top of mesa, through medium dense scrub timber and short undergrowth.

40.01 The ¼ sec. cor. of secs. 7 and 12, marked by a sandstone, 15 x 6 x 3 ins., firmly set, marked ¼ on W. face

from which

A juniper, 10 ins. diam., bears S. 65°30' E., 100 lks. dist., marked ¼ S7 BT.

A juniper, 7 ins. diam., bears N. 30°45' W., 24 lks. dist., marked ¼ S12 BT.

At the cor. point.

Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, with brass cap marked

¼	
S12	S7

1947

Bury the stone cor. monument alongside the iron post.

## DEPENDENT RESURVEY WEST BOUNDARY OF T. 37 N. R. 22 E.

Chains

N.  $0^{\circ}17'$  W., beginning new measurement. 05.2511.20. Shallow draw, drains S.  $30^{\circ}$  W. 01.2537.00 Shallow draw, drains S.  $30^{\circ}$  W.; ascend 10 ft. over SE slope.

40.17 The cor. of secs. 1, 6, 7, and 12, marked by a limestone 15 x 8 x 6 ins., firmly set, marked 1 notch on N. edge and 5 notches on S. edge

from which

A pinon, 3 ins. diam., bears N.  $60^{\circ}45'$  E., 57 lks. dist., marked T37S R22E S6 BT.A juniper, 30 ins. diam., bears S.  $60^{\circ}45'$  E., 20 lks. dist., marked T37S R22E S7 BT.A pinon, 6 ins. diam., bears S.  $35^{\circ}45'$  W., 14 lks. dist., marked T37S R21E S12 BT.A juniper, 11 ins. diam., bears N.  $62^{\circ}30'$  W., 20 lks. dist., marked T37S R21E S1 BT.

At the cor. point

Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in ground, with brass cap marked

T37S	
R21E	R22E
S1	S6
S12	S7

1947

Bury the stone cor. monument alongside the iron post.

Land, rolling.

Soil, sandy.

Timber, medium dense scrub juniper and pinon; undergrowth of shadscale, sage and rabbit brush.

N.  $0^{\circ}09'$  W., bet. secs. 1 and 6.

Ascend 100 ft. over SE. slope of rolling mesa land, through dense timber and short undergrowth.

20.40 Spur, slopes S.  $30^{\circ}$  W.; thence along W. slope.

28.60 Top of W. edge of mesa, bears NE. and SW.; continue along W. slope.

32.30 Draw, 50 ft. deep, drains W.

40.15 The  $\frac{1}{4}$  sec. cor. of secs. 1 and 6, marked by a sandstone, 18 x 12 x 5 ins., firmly set, marked  $\frac{1}{4}$  on W. face

from which

A pinon, 8 ins. diam., bears N.  $88^{\circ}15'$  E., 37 lks. dist., marked S6 BT.A pinon, 10 ins. diam., bears S.  $35^{\circ}$  W., 43 lks. dist., marked S1 BT.

At the cor. point.

DEPENDENT RESURVEY WEST BOUNDARY OF T. 37 S., R. 22 E.

Chains

Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground to solid rock and in a large mound of stone to top, with brass cap marked

S1 | S6

1947

Bury the stone cor. monument alongside the iron post.

N.  $0^{\circ}30'$  E., beginning new measurement.

3.50 Sandstone rim, bears N.  $30^{\circ}$  E. and S.  $30^{\circ}$  W.; descend 160 ft. over NW. slope.

20.60 Small stream, 1 lk. wide, in wash, 60 lks. wide, 5 ft. deep, in canyon known as Zekes Hole, flows S.  $60^{\circ}$  W.; ascend 200 ft. over SE. slope.

23.60 Small spring branch, drains SE.

30.90 Top of ledge, bears SE., and NW., about 5.00 chs. dist., to draw, thence SW.

39.49 The cor. of Ts. 36 and 37 S., Rs. 21 and 22 E., marked by a sandstone, 16 x 10 x 10 ins., firmly set, marked 6 notches on all four edges

from which

A juniper, 16 ins. diam., bears N.  $7^{\circ}15'$  E., 36 lks. dist., marked T36S R22E S31 ET.

A juniper, 10 ins. diam., bears S.  $43^{\circ}$  E., 5 lks. dist., marked T37S R22E S6 ET.

A pinon, 4 ins. diam., bears S.  $8^{\circ}15'$  W., 25 lks. dist., marked T37S R21E S1 ET.

A juniper, 12 ins. diam., bears N.  $73^{\circ}30'$  W., 38 lks. dist., marked T36S R21E S36 ET.

At the cor. point

Set an iron post, 3 ft. long, 3 ins. diam., 20 ins. in the ground to solid rock and in a large mound of stone to top, with brass cap marked

T36S	
R21E	R22E
S36	S31
S1   S6	
T37S	

1947

Bury the stone cor. monument alongside the iron post.

Land, rolling and broken.

Soil, sandy.

Timber, scrub juniper and pinon; undergrowth of shadscale, sage, rabbit, and black brush.



## GENERAL DESCRIPTION WEST BOUNDARY OF T. 37 S., R. 22 E.

The west boundary of T. 37 S., R. 22 E., Salt Lake Meridian, Utah, passes over the rolling top of a mesa and the west breaks of same. The land has a general southwesterly exposure and drainage into Cottonwood Wash and a canyon known as Zekes Hole. The country is of a sandstone formation and is cut by numerous sandstone rims and ledges.

The boundary between secs. 31 and 36, crosses Cottonwood Wash at three places. This wash is dry during the most months of the year. The only permanent water on the line is a small spring branch and a small stream in the bottom of a canyon known as Zekes Hole, on the north half mile between secs. 1 and 6.

In most places a medium dense to a scattered growth of scrub juniper and pinon timber is found. The undergrowth consists of a medium dense short growth of shadscale, sage, black, and rabbit brush, mountain rush, and weeds, which affords fair grazing for stock during the late fall and early spring months of the year.

No lands along the range line are suitable for farming and it is suitable only as a grazing range for stock.

No improvements were found or indications of oil, oil, shale coal, or other minerals.



I, Robert C. Yundt, Cadastral Engineer, having caused upon honor the

purchase of special instructions bearing date of the 26th day of May 1947  
Regional Chief, Division of Engineering, Region 4  
received from the district cadastral engineer for

instructions dated September 15, 1947 have surveyed dependently resurveyed the  
west boundary of T. 37 S., R. 22 E.,

of the Salt Lake Meridian, in the State of Utah, which

represented in the foregoing field notes as having been executed by me and under my direction; and that a  
survey has been made in strict conformity with said instructions, the Manual of Instructions for the Survey  
of the Public Lands of the United States, and in the specific manner described in the foregoing field notes

Salt Lake City, Utah

March 26, 1948

Robert C. Yundt  
Cadastral Engineer

### CERTIFICATE OF APPROVAL

Robert C. Yundt, Cadastral Engineer  
Division of Engineering of Surveyors

Washington, D. C. NOV 18 1949

The foregoing field notes of the survey of dependent resurvey of the west boundary  
of T. 37 S., R. 22 E., Salt Lake Meridian, Utah

executed by Robert C. Yundt, Cadastral Engineer

under special instructions dated May 26, 1947, and assigning

instructions dated September 15, 1947, having been critically examined, and

the necessary corrections made prior to their certification by the engineer, the said field notes, and the survey

therein described, are hereby approved.

Earl S. H. Armstrong  
Chief, Division of Engineering

### CERTIFICATE OF TRANSMISSION

I certify that the foregoing transcript of the field notes of the above described survey is

as a true copy of the original field notes on file in the public survey office.

Superintendent of Surveys

"BOOK C"

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
~~GENERAL LAND OFFICE~~  
BUREAU OF LAND MANAGEMENT

RECEIVED  
MAR 29 1948  
DEPARTMENT OF INTERIOR  
PUBLIC SURVEY OFFICE  
SALT LAKE CITY, UTAH

## FIELD NOTES

OF THE

~~DEPENDENT RESURVEY~~ OF A PORTION OF THE SOUTH BOUNDARY, AND SURVEY OF  
~~THE NORTH AND WEST BOUNDARIES~~ AND A PORTION OF THE SUBDIVISION OF  
T. 39 S., R. 21 E.,

Of the Salt Lake Meridian,  
in the State of Utah

## EXECUTED BY

Robert C. Yundt, Cadastral Engineer

Under special instructions dated May 26, 1947, 19\_\_\_\_, which provided  
for the surveys included under Group No. 358, Utah, bearing the approval of the  
Director, Bureau of Land Management  
~~Commissioner of the General Land Office~~ under date of June 9, 1947  
and assignment instructions dated September 15, 1947.

Survey commenced October 16, 1947.

Survey completed December 5, 1947.

STANDARD FORM NO. 1  
MAY 1962 EDITION  
GSA FPMR (41 CFR) 101-11.6

## INDEX DIAGRAM.

		Township <u>39 South</u>					Range <u>21 East</u>		
		10	11	12	13	14	15		
8		6	29	5	20	4	3	2	1
				28					
8		7	27	8	19	9	10	11	12
				26					
7		18	25	17	18	16	15	14	13
				25					
6		19	24	20	17	21	22	23	24
				23					
5		20	22	29	16	28	27	26	25
				21					
5		31	20	32	16	33	34	35	36
							11	3	2

T. 39 S., R. 21 E.

**Chains**

The following field notes are those of a dependent resurvey of the east three miles of the south boundary, and survey of the north and west boundaries, and the subdivisional lines of secs. 5, 8, 17, 20, 29, and 32, T. 39 S., R. 21 E., Salt Lake Meridian, Utah. The authority for this survey is contained in memorandum received from the Director, Bureau of Land Management, dated May 8, 1947, based upon the need of these surveys in connection with range management and classification of lands.

The east boundary of T. 39 S., R. 21 E., was surveyed by Miller and Thoma, in 1912, under special instructions for the survey of Group 16, Utah, and was monumented with the regulation iron survey posts. The south boundary of the township was surveyed by A. D. Ferron, in 1884. The east four miles of this boundary were resurveyed by Page and Lentz in 1899, and the west three miles were resurveyed by Moore and Yundt, in 1929, under special instructions for the survey of Group 193, Utah, monumenting the same with the regulation iron survey posts. In the resurvey of the east three miles of this boundary under these special instruction, all the corners were found except the  $\frac{1}{4}$  sec. cor. of secs. 1 and 36, and the witness cor. of secs. 1, 2, 35, and 36. The  $\frac{1}{4}$  sec. cor. and the true point for the sec. cor., were reestablished by single proportion under control from the cor. of Ts. 39 and 40 S., Rs. 21 and 22 E., and the  $\frac{1}{4}$  sec. cor. of secs. 2 and 35. The retracement data of this resurvey was thoroughly verified and the true line notes are given herein:

This survey was commenced October 16, 1947, and executed with Buff and Buff solar transit No. 14191, used by Robert C. Yundt, Cadastral Engineer. The bearings of the lines were determined by the solar transit method, and the surveys were made in connection with surveys in Ts. 37 and 38 S., R. 21 E. For full description and tests of the instrument, see those given in the official record of the surveys made in T. 37 S., R. 21 E., of this Group. The instrument was kept in good adjustment throughout the progress of the survey and was tested frequently on the meridian determined by observations made upon Polaris September 22, 1947, near the cor. of Ts. 37 and 38 S., Rs. 21 and 22 E.

The measurements were made with a Lallie steel tape 8 chains in length. The tape was graduated every link for the first 100 links and thereafter at intervals of 10 links. The tape was tested, comparison being made with a Lufkin standard steel tape 1 chain in length and found correct. The measurements were made on the slope, the vertical angle at each interval determined with clinometers in good adjustment and the slope measurements properly reduced to true horizontal distances which appear in this record.

The geographic positions used in this survey were determined by computation from U.S. Geological Survey triangulation station "Section Four", which station is identical with the cor. of secs. 4, 5, 8, and 9, T. 38 S., R. 22 E. The latitude given at this station is  $37^{\circ}30'17.96''$  N., and the longitude is  $109^{\circ}30'42.01''$  W., therefore, the approximate geographic position of the cor. of Ts. 39 and 40 S., Rs. 21 and 22 E., is latitude  $37^{\circ}20'44''$  N., and longitude  $109^{\circ}32'53''$  W. The magnetic declination at this point is  $15^{\circ}00'$  E.

Chains

Reestablishment of surveys executed by  
A. D. Ferrón, Deputy Surveyor, in  
1884 and resurveyed by Page and  
Lentz, Deputy Surveyors, in 1899.

The cor. of Ts. 39 and 40 S., Rs. 21 and 22 E., is marked  
by an iron post, 3 ins. diam., firmly set, properly marked  
and witnessed as described in the official record of the  
survey of T. 39 S., R. 22 E., Group 16, Utah.

Thence, from the above cor.

S. 89°55' W., on a dependent resurvey line, bet. secs.  
1 and 36.

Descends gradually over rolling land, through patches of  
scattered scrub timber and short undergrowth.

11.00 Draw, 75 ft. deep, drains SW.

40.20 Point for the  $\frac{1}{4}$  sec. cor. of secs. 1 and 36 at proportion-  
ate distance; no trace of the cor. monument of the 1899  
resurvey could be found.

At the cor. point.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the  
ground, with brass cap marked

$$\begin{array}{r} S36 \\ \frac{1}{4} \\ \hline S1 \end{array}$$

1947

Deposit broken glass at the base of the iron post.

40.60 Low sandy spur, slopes SW.

60.80 The E. rim of Cottonwood Wash, 120 ft. high, faces W. and  
bears NW. and SW.

73.70 Bottom of Cottonwood Wash, dry, 2.50 chs. wide, 2 ft. deep,  
drains SE.

80.40 Point for the cor. of secs. 1, 2, 35, and 36, at proportion-  
ate distance; no trace of the cor. monument set for the  
witness cor. of said secs. at a point 2.00 chs. W., in  
1899, could be found.

At the cor. point

Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the  
ground, with brass cap marked

$$\begin{array}{r|l} T39S & R21E \\ S35 & S36 \\ \hline S2 & S1 \\ T40S & \end{array}$$

1947

Deposit broken glass at the base of the iron post.

Land, rolling.

Soil, shallow sand.

Timber, scattered patches of scrub juniper and pinon;  
undergrowth of shadscale and rabbit brush.

## DEPENDENT RESURVEY. PORTION S. BDY. OF T. 39 S., R. 21 E.

Chains	S. 89°55' W., bet. secs. 2 and 35.
1.00	Over bottom lands of Cottonwood Wash, through scattered patches of scrub timber and short undergrowth.
2.00	No trace of the witness cor. of secs. 1, 2, 35, and 36, found.
3.20	Leave bottom lands of Cottonwood Wash and ascend broken E. slope, bears NE. and SE.
5.60	Small wash, drains N. 80° E.
5.90	Sandstone ledge, about 50 ft. high, bears N. and S.
15.20	Shallow draw, drains N. 80° E.
26.00	Recross draw, drains S. 80° E., from the W.; thence along bottom lands of draw.
32.40	Leave bottom of draw, drains E. from the NW.
40.20	The $\frac{1}{4}$ sec. cor. of secs. 2 and 35, which is marked by the cor. monument of the 1899 resurvey, a sandstone, 14 x 13 x 3 ins., firmly set, marked $\frac{1}{4}$ on N. face, and unwitnessed.
	At the cor. point
	Set an iron post, 3 ft. long, 1 in. diam., 15 ins. in the ground to solid rock and in a mound of stone to top, with brass cap marked
	$\begin{array}{r} S35 \\ \frac{1}{4} \\ \hline S2 \\ 1947 \end{array}$
	Bury the stone cor. monument alongside the iron post.
	Cor. is 210 ft. above the sec. cor.
	S. 89°56' W., beginning new measurement.
10.00	Recross draw, drains NE.; ascend NE. slope, 100 ft.
20.50	Low spur, slopes N. 60° E.
37.20	Wash, 100 lks. wide, 5 ft. deep, flows N.
39.90	The cor. of secs. 2, 3, 34, and 35, marked by the corner monument of the 1899 resurvey, a sandstone, 12 x 8 x 6 ins., firmly set, marked 2 grooves on E. face and 4 grooves on W. face, and unwitnessed.
	At the cor. point.
	Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, with brass cap marked
	$\begin{array}{r} T39S R21E \\ S34 \mid S35 \\ \hline S3 \mid S2 \\ T40S \\ 1947 \end{array}$
	Bury the stone cor. monument alongside the iron post.



Chains

Land, rolling hills.  
Soil, sand and rock.  
Timber, scattered patches of scrub juniper and pinon;  
undergrowth of shadscale and rabbit brush.

N. 89°45' W., bet. secs. 3 and 34.

Over rolling bench land, through scattered patches of scrub timber and short undergrowth.

0.70 Low sandy spur, slopes N. 10° E.

24.40 Unimproved road, bears N. 10° E. and S. 20° W.

40.00 The  $\frac{1}{4}$  sec. cor. of secs. 3 and 34, marked by the corner monument of the 1899 resurvey, a sandstone, 14 x 10 x 6 ins., firmly set, marked  $\frac{1}{4}$  on N. face and unwitnessed.

At the cor. point.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap marked

$\frac{1}{4}$   $\frac{S34}{S3}$

1947

raise a mound of stone, 2 $\frac{1}{2}$  ft. base, 2 ft. high, N. of c

Bury the stone cor. monument alongside the iron post.

S. 89°46' W., beginning new measurement.

Continue over rolling land.

3.00 Small spur, slopes N.

5.00 Small wash, drains N. 20° E.

9.10 Wash, 20 lks. wide, 10 ft. deep, drains N. 10° E.

11.50 Wash, 20 lks. wide, 5 ft. deep, drains N. 30° E.

18.80 Low spur, slopes N. 20° E.

32.80 Wash, 30 lks. wide, 5 ft. deep, drains N. 10° E.

36.30 Wash, 20 lks. wide, 5 ft. deep, drains NE.

39.78 The cor. of secs. 3, 4, 33, and 34, marked by an iron post, 2 ins. diam., firmly set, marked and witnessed as described in the official record of the resurvey of this boundary under special instructions for Group 193, Utah.

Land, rolling.

Soil, sandy.

Timber, scattered patches of scrub juniper and pinon;  
undergrowth of shadscale, greasewood, and sagebrush.

From the above cor., a sandstone, 18 x 12 x 3 ins., firmly set in the ground and mound of stone, marked 3 notches on E. and W. edges, bears N. 64°52' W., 24.61 chs. dist. No official record of this cor. was found.

. WEST BOUNDARY OF T. 39 S., R. 21 E.

**Chains** Beginning at the cor. of Ts. 39 and 40 S., Rs. 20 and 21 E., marked by an iron post, 3 ins. diam., firmly set, marked and witnessed as described in the official record of the survey of T. 40 S., R. 21 E., Group 193, Utah.

North, bet. secs. 31 and 36.

Over gently rolling bottom lands of Comb Wash, through very scattered scrub timber and medium dense short undergrowth.

- 9.50 Wash, drains S. 80° W.
- 28.50 Wash, drains S. 80° W., 1.50 chs. dist. to its junction with Comb Wash.
- 30.00 Wash, drains S. 80° W., 2.00 chs. dist. to its junction with Comb Wash.
- 40.00 Point for the  $\frac{1}{4}$  sec. cor. of secs. 31 and 36.  
Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, with brass cap marked

$\frac{1}{4}$   
S36 | S31  
1947

Deposit broken glass at the base of the post.

Continue over bottom lands of Comb Wash.

- 50.40 Wash, drains NW.
- 55.90 Wash, drains W.
- 60.90 Wash, drains SW.
- 80.00 Point for the cor. of secs. 25, 30, 31, and 36.  
Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, with brass cap marked

T39S  
R20E | R21E  
S25 | S30  
S36 | S31  
1947

Deposit broken glass at the base of the post.

Land, rolling.  
Soil, sandy.  
Timber, a few scattered scrub juniper and pinon; undergrowth of greasewood, shadscale, Russian thistle, and grass.

North, bet. secs. 25 and 30.

Over rolling bottom lands of Comb Wash, through scattered patches of scrub timber and medium dense short undergrowth.

- 36.10 Descend gradual NW. slope.
- 40.00 Point for the  $\frac{1}{4}$  sec. cor. of secs. 25 and 30.

## . WEST BOUNDARY OF T. 39 S., R. 21 E.

Chains

Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, with brass cap marked

S25 | S30

1947

Deposit broken glass at the base of the post.

Cor. set on gradual NW. slope.

49.00 Wash, drains W.; ascend gradual SE. slope.

50.70 Old road, bears W., and E. 3.00 chs. dist. to its junction with road bearing N. and S.

55.80 Junction of washes from the NE. and SE., drains W.

80.00 Point for the cor. of secs. 19, 24, 25, and 30.

Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, with brass cap marked

T39S	
R20E	R21E
S24	S19
S25	S30

1947

Deposit broken glass at the base of the post.

Land, rolling.

Soil, sandy.

Timber, scattered patches of scrub juniper and pinon; undergrowth of greasewood, shadscale, and Russian thistle.

North, bet. secs. 19 and 24.

Over gently rolling bottom lands of Comb Wash, through scattered patches of scrub timber and medium dense short undergrowth.

5.10 Wash, drains S. 60° W.

40.00 Point for the  $\frac{1}{4}$  sec. cor. of secs. 19 and 24.

Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, with brass cap marked

S24 | S19

1947

raise a mound of stone, 2½ ft. base, 2 ft. high, W. of cor

80.00 Point for the cor. of secs. 13, 18, 19, and 24.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with brass cap marked

## WEST BOUNDARY OF T. 39 S., R. 21 E.

## Chains

T39S	
R20E	R21E
S13	S18
S24	S19

1947

Deposit broken glass at the base of the post.

Land, rolling.

Soil, sandy.

Timber, scattered patches of scrub juniper and pinon;  
undergrowth of shadscale and greasewood.

North, bet. secs. 13 and 18.

Over rolling bottom land of Comb Wash, through very scatter-  
ed patches of scrub timber and medium dense growth of  
shadscale and greasewood.40.00 Point for the  $\frac{1}{4}$  sec. cor. of secs. 13 and 18.Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the  
ground, with brass cap marked

$\frac{1}{4}$	
S13	S18

- 1947

Deposit broken glass at the base of the post.

47.00 Wash, drains N. 70° W., 100 lks. dist. to junction with  
next wash draining W.48.00 Wash, drains S. 70° W., 100 lks. dist. to junction with  
last wash draining W.

59.80 Wash, drains N. 70° W.

78.00 Wash, drains N. 60° W., 100 lks. dist. to next wash  
draining W.

79.20 Wash, drains W.

80.00 Point for the cor. of secs. 7, 12, 13, and 18.

Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the  
ground, with brass cap marked

T39S	
R20E	R21E
S12	S7
S13	S18

1947

Deposit broken glass at the base of the post.

Land, rolling.

Soil, sandy.

Timber, scattered patches of scrub juniper and pinon;  
undergrowth of shadscale and weeds.

## WEST BOUNDARY OF T. 39 S., R. 21 E.

Chains

North, bet. secs. 7 and 12.

Over rolling bottom lands of Comb Wash, through very scattered patches of scrub timber and medium dense short undergrowth.

19.40 Road, bears S. 30° E. and N. 30° W. to Perkin's Ranch.

30.00 Wash, drains W.

31.00 Wash, drains SW.

34.00 Wash, drains S. 70° W.

40.00 Point for the  $\frac{1}{4}$  sec. cor. of secs. 7 and 12.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap marked

4  
S12 | S7

1947

from which

A juniper, 4 ins. diam., bears S. 29°15' W., 228 lks. dist., marked S12 BT.

No other bearing tree available.

50.30 Wash, drains N. 60° W.

72.50 Road, bears S. 10° W. and N. 30° E. to Perkin's Ranch.

79.30 Point for the witness cor. of secs. 1, 6, 7, and 12.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with brass cap marked

WC  
T39S  
R20E | R21E  
S1 | S6  
S12 | S7

1947

raise a mound of stone, 2 $\frac{1}{2}$  ft. base, 2 ft. high, W. of cor.

79.50 The SE. bank of Comb Wash, bears NE. and SW.

80.00 True point for the cor. of secs. 1, 6, 7, and 12, falls in dry bottom of Comb Wash, draining SW., where it is impracticable to set a permanent monument.

Land, rolling.

Soil, sandy.

Timber, very scattered patches of scrub juniper and pinon undergrowth of shadscale and greasewood.

From the true point for the cor. of secs. 1, 6, 7, and 12

North, bet. secs. 1 and 6.

Over dry bottom of Comb Wash, drains SW.

## WEST BOUNDARY OF T. 39 S., R. 21 E.

## Chains

- 1.40 Top of NW. bank of Comb Wash, bears NE. and S. 60° W.; thence over rolling bottom lands of wash, through very scattered patches of scrub timber and medium dense short undergrowth.
- 14.50 Top of right bank of Comb Wash, bears N. 80° W. and SE.; thence across dry bottom of wash draining southeasterly.
- 16.80 Top of left bank of wash, bears N. 80° W. and SE.
- 28.40 Top of left bank of Comb Wash, bears N. 10° E. and S. 30° W.; thence across dry bottom of wash, draining S. 30° W.
- 38.00 Top of right bank of wash, bears NE. and S. 10° W.; thence over rolling bottom lands of Comb Wash.
- 40.00 Point for the  $\frac{1}{4}$  sec. cor. of secs. 1 and 6.  
Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with brass cap marked

$\frac{1}{4}$   
S1 | S6  
1947

raise a mound of stone,  $2\frac{1}{2}$  ft. base, 2 ft. high, W. of cor.

- 41.50 Wash, drains SE.
- 44.80 Wash, drains S. 30° E.
- 79.90 Shallow draw, drains E.
- 80.00 Point for the cor. of Ts. 38 and 39 S., Rs. 20 and 21 E., Set an iron post, 3 ft. long, 3 ins. diam., 30 ins. in the ground, with brass cap marked

T38S  
R20E | R21E  
S36 | S31  
S1 | S6  
T39S

1947

from which

A juniper, 10 ins. diam., bears N. 0°45' E., 5.04 chs. dist., marked T38S R21E S31 BT.

A cottonwood, 16 ins. diam., bears S. 56°30' E., 4.64 chs. dist., marked T39S R21E S6 BT.

No other bearing trees available.

Land, rolling bottom lands of Comb Wash.  
Soil, deep sand.

Timber, very scattered patches of scrub juniper and pinon, with a few scattered cottonwood; undergrowth of shadscale and greasewood.

## NORTH BOUNDARY OF T. 39 S., R. 21 E.

Chains

The cor. of Ts. 38 and 39 S., Rs. 21 and 22 E., is marked by an iron post, 3 ins. diam., firmly set, properly marked and witnessed as described in the official record of the survey of T. 39 S., R. 22 E., Group 16, Utah.

Thence, from the above cor.

West, on a random line, setting temporary  $\frac{1}{4}$  sec. and sec. corners at intervals of 40.00 chs. along the line bet. Ts. 38 and 39 S., R. 21 E., and at 479.45 chs., fall 14 to the right of the cor. of Ts. 38 and 39 S., Rs. 20 and 21 E. The correction is 2.3 lks. per mile S., counting from the place of beginning.

Thence

N.  $89^{\circ}59'$  E., bet. secs. 6 and 31, marking and blazing the true line.

Over rolling bottom lands of Comb Wash, through very scattered patches of scrub timber and medium dense short undergrowth.

11.30 Top of right bank Comb Wash, bears N.  $20^{\circ}$  W. and S.  $20^{\circ}$  E. thence across dry bottom of wash which drains S.  $20^{\circ}$  E.

12.70 Top of left bank of wash, bears N.  $20^{\circ}$  W. and S.  $20^{\circ}$  E.

18.10 Unimproved road to Perkin's Ranch, bears N.  $10^{\circ}$  W. and S.

19.50 Begin gradual ascent over W. slope.

39.45 Point for the  $\frac{1}{4}$  sec. cor. of secs. 6 and 31.

Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, with brass cap marked

$$\begin{array}{r} 331 \\ \frac{1}{4} \\ \hline 36 \end{array}$$

1947

raise a mound of stone,  $2\frac{1}{2}$  ft. base, 2 ft. high, N. of cor. is 120 ft. above the township cor.

Ascend 625 ft. over ledges facing W. and which form the W. face of Comb Reef.

48.85 Top of Comb Reef and high sandstone ledge, bears N. and S. descend 370 ft. over general E. slope to the sec. cor.

52.15 Small draw near head, drains S.

53.60 Spur, projects S.; descend NE. slope along bottom of draw draining E.

60.70 Junction of draws draining N.  $80^{\circ}$  E. from the W., S., and N.

73.00 Recross draw, drains SE.

79.45 Point for the cor. of secs. 5, 6; 31, and 32; on sandstone surface rock.

Set an iron post, 14 ins. long, 2 ins. diam., 10 ins. in a hole drilled in the solid surface rock, with brass cap marked

## . NORTH BOUNDARY OF T. 39 S., R. 21 E.

Chains

T38S	R21E
S31	S32
S6	S5
T39S	

1947

No suitable bearing trees available.

Land, rolling bottom lands of Comb Wash and breaks of Comb Reef.

Soil, sandy.

Timber, scattered patches of scrub juniper and pinon; undergrowth of shadscale, sagebrush, and weeds.

N. 89°59' E., bet. secs. 5 and 32.

Over barren sandstone surface rock.

- 0.40 Draw, drains S. 20° E., at edge of surface rock; descend gradual E. slope through scattered scrub timber and short undergrowth.
- 4.00 Draw, drains S.
- 7.50 Spur, slopes S. 10° E.
- 26.80 Wash, 100 lks. wide, 20 ft. deep, drains S.
- 28.80 Butler Wash, 2.00 chs. wide, 20 ft. deep, drains S. 10° W.
- 40.00 Point for the  $\frac{1}{4}$  sec. cor. of secs. 5 and 32.
- Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap marked
- $$\begin{array}{r} S32 \\ \hline S5 \end{array}$$
- 1947
- raise a mound of stone, 2 $\frac{1}{2}$  ft. base, 2 ft. high, N. of cor. Cor. is 110 ft. below the sec. cor.
- 46.90 Unimproved road, bears N. and S.
- 61.80 Top of white sandstone ledge, about 60 ft. high, faces W. and bears N. and S.
- 66.70 Sandy spur, slopes S.; descend 60 ft. over SE. slope.
- 74.00 Draw, drains S.; ascend 95 ft. over SW. slope.
- 78.30 Spur, slopes S.; descend 5 ft. along an E. slope.
- 80.00 Point for the cor. of secs. 4, 5, 32, and 33.

Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the ground to solid rock and in a mound of stone to top, with brass cap marked



## NORTH BOUNDARY OF T. 39 S., R. 21 E.

Chains

T38S	R21E
S32	S33
S5	S4
T39S	

1947

from which

A juniper, 4 ins. diam., bears N.  $42^{\circ}45'$  E., 117 lks. dist., marked BT.

A juniper, 4 ins. diam., bears S.  $39^{\circ}30'$  W., 96 lks. dist., marked BT.

A juniper, 4 ins. diam., bears N.  $12^{\circ}$  W., 53 lks. dist., marked BT.

No bearing tree available. in sec. 4.

Land, rolling.

Soil, shallow sand.

Timber, scrub juniper and pinon; undergrowth of shadscale, greasewood, sage, and rabbit brush.

N.  $89^{\circ}59'$  E., bet. secs. 4 and 33.

Descend 90 ft. over SE. slope of broken land, through scattered scrub timber and short undergrowth.

9.30 Draw, drains S.; ascend 370 ft. along SW. slope to top of spur.

13.00 Old road, bears NW. and SE.

24.20 Rim of Black Mesa, faces SW. and bears NW. and SE.; continue ascent.

31.10 Spur, slopes NE.; descend 40 ft. over NE. slope to the  $\frac{1}{4}$  sec. cor.

40.00 Point for the  $\frac{1}{4}$  sec. cor. of secs. 4 and 33.

Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground to solid rock and in a mound of stone to top, with brass cap marked

S33
$\frac{1}{4}$
S4

1947

from which

A juniper, 5 ins. diam., bears S.  $54^{\circ}15'$  W., 98 lks. dist., marked S4 BT.

No other bearing tree available.

Descend 160 ft. over NE. slope.

68.40 Draw, drains S.  $20^{\circ}$  E.; thence over rolling land.

80.00 Point for the cor. of secs. 3, 4, 33, and 34.

Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, with brass cap marked

## NORTH BOUNDARY OF T. 39 S., R. 21 E.

Chains

T38S R21E

S33 | S34

S4 | S3

T39S

1947

from which

A juniper, 4 ins. diam., bears S.  $57^{\circ}$  W., 46 lks.  
dist., marked T39S R21E S4 BT.

A juniper, 8 ins. diam., bears N.  $45^{\circ}15'$  W., 80 lks.  
dist., marked T38S R21E S33 BT.

No other bearing trees available.

Land, broken and rolling.

Soil, sandy.

Timber, scrub juniper and pinon; undergrowth of shadscale, yellow top, sage, and black brush.

N.  $89^{\circ}59'$  E., bet. secs. 3 and 34.

Over rolling top of Black Mesa, through scattered scrub timber and short undergrowth.

1.50 Wash, drains S.

7.90 Unimproved road, bears N.  $20^{\circ}$  E. and S.  $20^{\circ}$  W.

20.60 Low spur, slopes S.

28.00 Wash, drains S.  $10^{\circ}$  E.40.00 Point for the  $\frac{1}{4}$  sec. cor. of secs. 3 and 34.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap marked

$$\begin{array}{r} S34 \\ \frac{1}{4} \\ \hline S3 \end{array}$$

1947

raise a mound of stone,  $2\frac{1}{2}$  ft. base, 2 ft. high, N. of cor.57.00 Top of E. rim of Black Mesa, 240 ft. above the  $\frac{1}{4}$  sec. cor., bears N. and S.

63.60 Low spur, slopes S.

76.10 Top of W. rim of canyon, bears N. and S.; descend 80 ft. over E. slope to the sec. cor.

80.00 Point for the cor. of secs. 2, 3, 34, and 35.

Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in the ground to solid rock and in a large mound of stone to top, with brass cap marked

T38S R21E

S34 | S35

S3 | S2

T39S

1947

## NORTH BOUNDARY OF T. 39 S., R. 21 E.

Chains

from which

A juniper, 14 ins. diam., bears N.  $54^{\circ}30'$  E., 59 lks. dist., marked BT.

A juniper, 10 ins. diam., bears S.  $85^{\circ}$  E., 31 lks. dist., marked BT.

Trees too scrubby for other markings and no other bearing trees available.

Land, rolling.

Soil, sandy.

Timber, scrub juniper and pinon; undergrowth of shadscale yellow top, sage and black brush.

N.  $89^{\circ}59'$  E., bet. secs. 2 and 35.

Descend 75 ft. over E. slope of broken land, through scattered scrub timber and medium dense short undergrowth

7.30 Bottom of canyon, drains SE., 1.00 ch. dist., thence S.; ascend 120 ft. over SE. slope.

22.40 Spur, slopes S., about 15.00 chs. dist. to end.

35.80 Shallow draw, drains S.  $20^{\circ}$  E.

40.00 Point for the  $\frac{1}{4}$  sec. cor. of secs. 2 and 35.

Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground to solid rock and in a large mound of stone to top with brass cap marked

S35

$\frac{1}{4}$   
S2

1947

from which

A juniper, 6 ins. diam., bears S.  $66^{\circ}45'$  E., 65 lks. dist., marked  $\frac{1}{4}$  S2 BT.

No other bearing tree available.

56.50 Wash, drains SE., about 3.00 chs. dist., thence SW.

57.50 Wash, drains SW.

80.00 Point for the cor. of secs. 1, 2, 35, and 36.

Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the ground to solid rock and in a large mound of stone to top with brass cap marked

T38S R21E

S35 S36

S2 S1

T39S

1947

from which

A juniper, 6 ins. diam., bears N.  $34^{\circ}$  E., 13 lks. dist., marked T38S R21E S36 BT.

## NORTH BOUNDARY OF T. 39 S., R. 21 E.

## Chains

A juniper, 18 ins. diam., bears S.  $43^{\circ}45'$  E., 67 lks. dist., marked T39S R21E S1 BT..

No other bearing trees available.

Land, rolling and broken.

Soil, sandy.

Timber, scrub juniper and pinon; undergrowth of yellow top, shadscale, sage, and black brush.

N.  $89^{\circ}59'$  E., bet. secs. 1 and 36.

Ascend 100 ft. over SW. slope of broken and rolling land, through medium dense scrub timber and scattered short undergrowth.

12.10 Top of upper rim of Black Mesa, bears N. and S.; thence over rolling top of same.

13.30 Spur, slopes S.  $10^{\circ}$  E.; unimproved road on top of same, bears S.  $10^{\circ}$  E. and N.  $10^{\circ}$  W.

21.10 Sandstone ledge, about 30 ft. high, at E. rim of mesa, bears N. and S.; descend 280 ft. over SE. slope to the  $\frac{1}{4}$  sec. cor.

40.00 Point for the  $\frac{1}{4}$  sec. cor. of secs. 1 and 36.

Set an iron post, 3 ft. long, 1 in. diam., 14 ins. in the ground to solid rock and in a large mound of stone to top, with brass cap marked

S36  
 $\frac{1}{4}$  ———  
 S1

1947

from which

A juniper, 8 ins. diam., bears N.  $32^{\circ}30'$  E., 6 lks. dist., marked  $\frac{1}{4}$  S36 BT.

A juniper, 10 ins. diam., bears S.  $35^{\circ}15'$  E., 50 lks. dist., marked  $\frac{1}{4}$  S1 BT.

50.70 Draw, drains S.  $70^{\circ}$  E.

56.20 Recross same, drains N.  $70^{\circ}$  E.

61.70 Bend in same draw, drains N.  $70^{\circ}$  E. from N.  $70^{\circ}$  W.; ascend 60 ft. along a NW. slope.

64.70 Rocky point, projects N.; descend 150 ft. along a NE. slope.

69.20 Draw, drains S.  $80^{\circ}$  E.; ascend 60 ft. over SW. slope of ledges.

71.10 Rocky point, projects S.; descend 110 ft. over SE. slope of ledges.

72.50 Draw, drains N.  $80^{\circ}$  E.

80.00 The cor. of Ts. 38 and 39 S., Rs. 21 and 22 E.

Land, rolling and broken.

Soil, sandy.

Timber, juniper and pinon; undergrowth of sage and black brush.

## SUBDIVISION OF A PORTION OF T. 39 S., R. 21 E.

Chains

From the cor. of secs. 4, 5, 32, and 33, on the S. bdy. of T. 39 S., R. 21 E.

N.  $0^{\circ}03'$  W., bet. secs. 32 and 33.

Over rolling top of bench land, through scattered scrub timber and medium dense short undergrowth.

34.50 Spur, 70 ft. above cor., slopes S.  $30^{\circ}$  W.; descend 30 ft. along a NW. slope.

40.00 Point for the  $\frac{1}{4}$  sec. cor. of secs. 32 and 33.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap marked

$\frac{1}{4}$   
S32 | S33  
1947

from which

A juniper, 4 ins. diam., bears S.  $54^{\circ}30'$  W., 258 lks. dist., marked BT.

No other bearing tree available.

63.80 Wash, 20 lks. wide, 15 ft. deep, in center of draw, drain W.; ascend gradual SW. slope.

69.70 Low spur, slopes W.; descend gradual NW. slope.

78.00 Wash, 60 lks. wide, 5 ft. deep, in draw, drains S.  $60^{\circ}$  W. from S.  $20^{\circ}$  E., about 2.00 chs. dist., thence from the NE

80.00 Point for the cor. of secs. 28, 29, 32, and 33.

Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, with brass cap marked

T39S, R21E  
S29 | S28  
S32 | S33  
1947

Deposit broken glass at the base of the post.

Land, rolling.

Soil, sandy..

Timber, scattered scrub juniper and pinon; undergrowth of sage and black brush and mountain rush.

N.  $0^{\circ}03'$  W., bet. secs. 28 and 29.

Ascend 80 ft. over SW. slope of rolling land, through scattered scrub timber and medium dense short undergrowth.

14.10 Top of ledge, bears N.  $60^{\circ}$  W. and S.  $60^{\circ}$  E.

24.50 Top of ledge, bears NE. and SW.

31.00 Top of ledge, bears NE. and SW.

40.00 Point for the  $\frac{1}{4}$  sec. cor. of secs. 28 and 29.

## .SUBDIVISION OF A PORTION OF T. 39 S., R. 21 E.

Chains

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap marked

 $\frac{1}{4}$   
 S29 | S28

1947

Deposit broken glass at the base of the post.

44.70 Wash, 20 lks. wide, 3 ft. deep, drains W.

49.50 Wash, 40 lks. wide, 5 ft. deep, drains S. 80° W. from the SE.

52.40 Wash, 20 lks. wide, 3 ft. deep, drains S. 80° W.

80.00 Point for the cor. of secs. 20, 21, 28, and 29.

Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, with brass cap marked

T39S	R21E
S20	S21
S29	S28

1947

Deposit broken glass at the base of the post.

Land, rolling.

Soil, sandy.

Timber, scattered scrub juniper and pinon; undergrowth of mountain rush, sage, and black brush.

N. 0°03' W., bet. secs. 20 and 21.

Over rolling bottom lands of Butler Wash, through very scattered scrub timber and medium dense short undergrowth.

8.00 Old unimproved road, bears N. 60° E. and S. 60° W.

40.00 Point for the  $\frac{1}{4}$  sec. cor. of secs. 20 and 21.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap marked

 $\frac{1}{4}$   
 S20 | S21

1947

Deposit broken glass at the base of the post.

44.40 Wash, 20 lks. wide, 2 ft. deep, drains W.

80.00 Point for the cor. of secs. 16, 17, 20, and 21.

Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, with brass cap marked

T39S	R21E
S17	S16
S20	S21

1947

## .SUBDIVISION OF A PORTION OF T. 39 S., R. 21 E.

Chains

Deposit broken glass at the base of the post.

Land, rolling.

Soil, deep sand.

Timber, very scattered scrub juniper and pinon; undergrowth of medium dense sage, rabbit, and black brush and mountain rush.

N. 0°03' W., bet. secs. 16 and 17.

Over rolling land, through scattered scrub juniper and pinon timber and medium dense short undergrowth.

16.10 Wash, 40 lks. wide, 15 ft. deep, drains W.; ascend 100 ft. over SW. slope to the  $\frac{1}{4}$  sec. cor.

22.85 Unimproved road, bears N. 30° W. and S. 30° E.

40.00 Point for the  $\frac{1}{4}$  sec. cor. of secs. 16 and 17; on sandstone surfacerock.

Set an iron post, 14 ins. long, 1 in. diam., 10 ins. in a hole drilled in the surface rock, with brass cap marked

$$\begin{array}{c} \frac{1}{4} \\ \text{S17} \mid \text{S16} \\ 1947 \end{array}$$

from which

A juniper, 3 ins. diam., bears N. 89°15' E., 2.10 chs. dist., marked BT.

A Juniper, 3 ins. diam., bears S. 60°45' W., 94 lks. dist., marked BT.

Ascend 40 ft. over SW. slope.

46.50 Spur, slopes W.; descend 110 ft. over NW. slope to the sec. cor.

56.50 Sandstone ledge, 50 ft. high, bears N. 30° E. and S. 30° W.

80.00 True point for the cor. of secs. 8, 9, 16, and 17, falls in bottom of wash, 15 lks. wide, 5 ft. deep, drains W., where it is impracticable to set a cor.

80.25 Point for the witness cor. of secs. 8, 9, 16, and 17.

Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, with brass cap marked

$$\begin{array}{c} \text{T39S} \mid \text{R21E} \\ \text{SC} \mid \text{S9} \\ \hline \text{S17} \mid \text{S16} \\ \text{WC} \end{array}$$

1947

Deposit broken glass at the base of the post.

Land, rolling.

Soil, sandy.

Timber, scrub juniper and pinon; undergrowth of sage and black brush, yellow top and mountain rush.

## SUBDIVISION OF A PORTION OF T. 39 S., R. 21 E.

Chains

From the true point for the cor. of secs. 8, 9, 16, and 17.

N.  $0^{\circ}03'$  W., bet. secs. 8 and 9.

Over rolling bottom lands of Butler Wash, through scattered scrub timber and medium dense short undergrowth.

0.25 The witness cor. to the cor. of secs. 8, 9, 16, and 17.

0.95 Wash, 30 lks. wide, 10 ft. deep, drains S.  $80^{\circ}$  W.

15.40 Shallow draw, drains S.  $20^{\circ}$  E.; ascend gradually over sandstone.

23.30 Sandstone spur, slopes S.  $60^{\circ}$  W.; descend gradual NW. slope over sandstone.

33.50 Enter grassy valley, bears NE. and SW.

35.70 Wash, 100 lks. wide, 15 ft. deep, drains S.  $30^{\circ}$  W.

40.00 Point for the  $\frac{1}{4}$  sec. cor. of secs. 8 and 9; in grassy valley.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap marked

$\frac{1}{4}$

S8 | S9

1947

Deposit broken glass at the base of the post.

47.80 Leave grassy valley at cove, bears SE. and SW.; ascend over sandstone 60 ft. to spur.

62.80 Sandstone spur, slopes S.  $80^{\circ}$  W.; descend 60 ft. over NW. slope.

73.70 Wash, drains W. from S.  $80^{\circ}$  E. and N.  $80^{\circ}$  E.; thence over bottom lands of Butler Wash.

77.70 Wash, drains SW. from N.  $60^{\circ}$  E.

80.00 Point for the cor. of secs. 4, 5, 8, and 9; on sandstone surface rock.

Set an iron post, 14 ins. long, 2 ins. diam., 10 ins. in a hole drilled in the solid surface rock, with brass cap marked

T39S | R21E  
S5 | S4

S8 | S9

1947

from which

A juniper, 4 ins. diam., bears N.  $43^{\circ}$  E., 130 lks. dist., marked BT.

A juniper, 4 ins. diam., bears S.  $30^{\circ}45'$  E., 250 lks. dist., marked BT.

A juniper, 14 ins. diam., bears S.  $45^{\circ}45'$  W., 105 lks. dist., marked BT.



SUBDIVISION OF A PORTION OF T. 39 S., R. 21 E.

Chains

A juniper, 8 ins. diam., bears N.  $54^{\circ}45'$  W., 189 lks. dist., marked BT.

Land, rolling and broken.

Soil, sandy.

Timber, scrub juniper and pinon; undergrowth of shadscale, sage, and black brush.

N.  $0^{\circ}18'$  E., on true line, bet. secs. 4 and 5.

Ascend 50 ft. over SE. slope of rolling land, through scattered timber and medium dense short undergrowth.

13.00 Sandy spur, slopes SW.; descend gradual NW. slope.

21.20 Shallow draw, drains S.  $70^{\circ}$  W.

40.00 Point for the  $\frac{1}{4}$  sec. cor. of secs. 4 and 5; on sandstone surface rock.

Set an iron post, 14 ins. long, 1 in. diam., 10 ins. in hole drilled in the sandstone surface rock, with brass c marked

$\frac{1}{4}$   
S5 | S4  
1947

47.10 Low spur, slopes W.; descend gradual NW. slope.

55.40 Draw, drains W.; road in bottom of draw, bears E. and W. ascend gradual SW. slope.

66.60 Low spur, slopes SE.

67.70 Shallow draw, drains SE.

79.91 The cor. of secs. 4, 5, 32, and 33, on the N. bdy. of the township.

Land, rolling.

Soil, sandy.

Timber, scrub juniper; undergrowth of black brush, mountain rush, and amole.

From the cor. of secs. 5, 6, 31, and 32, on the S. bdy. of the township.

N.  $0^{\circ}03'$  W., bet. secs. 31 and 32.

Over broken land, through scattered timber and short undergrowth.

15.00 Top of S. rim of canyon and ledges, about 250 ft. high, bears E. and W.

20.80 Bottom of canyon, 250 ft. deep, drains E.; ascend N. breaks of canyon.

26.70 Top of N. rim of canyon, a sandstone ledge, 250 ft. high, bears NW. and SE.; ascend gradually.

31.00 Spur, slopes E.; descend 60 ft. over NE. slope.

35.30 Draw, drains E.; ascend 90 ft. over SE. slope.

## SUBDIVISION OF A PORTION OF T. 39 S., R. 21 E.

Chains

39.00 Spur, slopes E.; descend over surface rock.

40.00 Point for the  $\frac{1}{4}$  sec. cor. of secs. 31 and 32, on sandstone surface rock, mark a cross, over which.

Set an iron post, 3 ft. long, 1 in. diam., in a mound of stone, 5 ft. base, 3 ft. high, with brass cap marked

$$\frac{1}{4}$$

S31	S32
-----	-----

1947

from which

A juniper, 3 ins. diam., bears S. 52°30' E., 170 lks. dist., marked BT.

A juniper, 3 ins. diam., bears S. 21°15' W., 70 lks. dist., marked BT.

56.00 Bottom of rocky draw, 300 ft. deep, drains E.; ascend 350 ft. over SE. slope.

60.00 Spur, slopes E.; descend 350 ft. over ledges.

70.00 Bottom of canyon, drains E.; ascend 300 ft. over ledges.

74.20 Top of N. rim of canyon, bears N. and S.

80.00 Point for the cor. of secs. 29, 30, 31, and 32; on sandstone surface rock.

Set an iron post, 14 ins. long, 2 ins. diam., 10 ins. in a hole drilled in the solid sandstone, with brass cap marked

T39S	R21E
S30	S29
S31	S32

1947

from which

A juniper, 8 ins. diam., bears S. 83°45' E., 123 lks. dist., marked T39S R21E S32 BT.

A point on sandstone ledge, bears N. 0°03' W., 164 lks. dist., marked Bx0.

No other suitable accessories available.

Land, broken.

Soil, shallow sand.

Timber, scrub juniper; undergrowth of shadscale, yellow top, amole, and black brush.

From the cor. of secs. 28, 29, 32, and 33.

S. 89°57' W., bet. secs. 29 and 32.

Ascend gradual SE. slope of gently-rolling land, through medium dense short undergrowth.

24.80 Low spur, slopes SW.

33.90 White sandstone ledge, 20 ft. high, faces W. and bears

## SUBDIVISION OF A PORTION OF T. 39 S., R. 21 E.

Chains

S., and N., about 8.00 chs. dist. to end; enter level bottom lands of Butler Wash.

35.90 Wash, 30 lks. wide, 20 ft. deep, drains S. 20° W.

39.96 Point for the  $\frac{1}{4}$  sec. cor. of secs. 29 and 32.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap marked

S29  
 $\frac{1}{4}$  ———  
S32

1947

Deposit broken glass at the base of the post.

42.00 Top of vertical E. bank of Butler Wash, 30 ft. high, bears N. and S.; thence across dry bottom of wash draining S.

47.30 Top of W. bank of Butler Wash, 15 ft. high, bears N. and S.; continue over level bottom land.

52.20 Leave level bottom lands and ascend gradual E. slope of sandstone outcroppings, bears N. and S.

79.92 The cor. of secs. 29, 30, 31, and 32, 180 ft. above bottom of Butler Wash.

Land, rolling and broken.

Soil, sandy.

Timber, a few scattered scrub juniper; undergrowth of greasewood, shadscale, and sage brush.

N. 0°03' W., bet. secs. 29 and 30.

Ascend 20 ft. over S. slope of broken E. face of Comb Reef through patches of scrub timber and short undergrowth found only in the depressions of the sandstone.

2.70 Sandstone spur, slopes S. 80° E.; descend 150 ft. over NE. slope.

8.30 Boxed canyon, drains E.; ascend 175 ft. over SE. slope.

13.90 Sandstone spur, slopes S. 80° E.; descend 90 ft. over NE. slope.

28.00 Boxed canyon, drains NE.; ascend 45 ft. over S. slope.

30.00 Low sandstone spur, slopes E.; descend 50 ft. over NE. slope.

33.00 Boxed canyon, drains SE.; ascend 110 ft. over SW. slope.

39.19 Point for the witness cor. to the  $\frac{1}{4}$  sec. cor. of secs. 29 and 30.

Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground to solid rock and in a large mound of stone to top with brass cap marked

W.C.  
 $\frac{1}{4}$

S30 | S29

1947

Deposit broken glass at the base of the post.

# SUBDIVISION OF A PORTION OF T. 39 S., R. 21 E.

## Chains

- Descend 200 ft. over N. slope.
- 40.00 True point for the  $\frac{1}{2}$  sec. cor. falls on sloping ledge, where it is impracticable to set a cor.
- 42.00 Boxed canyon, drains E.; ascend 210 ft. over S. slope.
- 51.30 Sandstone spur, slopes E.; descend 175 ft. over NE. slope.
- 60.50 Boxed canyon, slopes S.  $80^{\circ}$  E.; ascend 175 ft. over SE. slope.
- 69.60 Sandstone spur, slopes E.; descend 175 ft. over NE. slope.
- 76.00 Boxed canyon, drains E.; ascend 190 ft. over S. slope.
- 80.00 Point for the cor. of secs. 19, 20, 29, and 30; on sandstone surface rock.

Set an iron post, 14 ins. long, 2 ins. diam., 10 ins. in a hole drilled in the solid sandstone, with brass cap marked

1748	1211
315	320
320	329

1947

Land, broken E. slope of sand reef.  
Soil, shallow sand in the depressions of the surface rock.  
Timber, a few scattered scrub juniper; undergrowth of  
shadscale and black brush.

From the cor. of secs. 20, 21, 28, and 29.

S.  $89^{\circ}45'$  W., bet. secs. 20 and 29.

Descend 75 ft. over rolling W. slope of bottom lands of  
Butler wash, through very scattered scrub timber and  
medium dense short undergrowth.

- 34.70 Butler wash, 2.00 cks. wide, 20 ft. deep, drains S.;  
ascend gradually over bottom lands of wash.

- 39.96 Point for the  $\frac{1}{2}$  sec. cor. of secs. 20 and 29.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the  
ground, with brass cap marked

320

329

1947

Deposit broken glass at the base of the post.

- 45.00 Wash, 30 lks. wide, 10 ft. deep, drains SE.
- 50.30 Bend in wash, 30 lks. wide, 5 ft. deep, drains NE. from  
the NW.
- 60.60 Shallow draw, drains SE.
- 68.00 Same draw at forks, drains N.  $80^{\circ}$  E. and S.  $80^{\circ}$  W. and  
NW.

## SUBDIVISION OF A PORTION OF T. 39 S., R. 21 E.

## Chains

74.00 Ascend gradual E. slope of barren sandstone, bears N. and S.

79.96 The cor. of secs. 19, 20, 29, and 30, 85 ft. above Butte Wash.

Land, rolling.

Soil, sandy.

Timber, very scattered scrub juniper; undergrowth of shadscale, greasewood, amole, and mountain rush, with black brush on the slopes.

N. 0°03' W., bet. secs. 19 and 20.

Descend 125 ft. over NE. slope of barren sandstone through patches of scattered scrub timber and short undergrowth.

6.90 Boxed canyon, drains E.; ascend 145 ft. over SE. slope.

11.55 Sandstone spur, slopes E.; descend 185 ft. over NE. slope.

29.50 Boxed canyon, drains E.; ascend 170 ft. over SE. slope.

33.00 Sandstone spur, slopes E.; descend 175 ft. over N. slope.

36.00 Boxed canyon, drains E.; ascend 180 ft. over S. slope.

40.00 Point for the  $\frac{1}{4}$  sec. cor. of secs. 19 and 20; on barren surface rock.

Set an iron post, 12 ins. long, 1 in. diam., 10 ins. in hole drilled in the solid sandstone, with brass cap mark

S19 | S20

1947

45.10 Sandstone spur, slopes E.; descend 60 ft. along a N. slope.

48.10 Shallow sandstone draw, drains E.

79.60 Point for the witness cor. to the cor. of secs. 17, 18, and 20; on barren surface rock.

Set an iron post, 12 ins. long, 2 ins. diam., 10 ins. in hole drilled in the solid sandstone, with brass cap mark

W C  
T39S R21E  
S18 | S17

S19 | S20

1947

80.00 True point for the cor. of secs. 17, 18, 19, and 20, fall on sloping face of ledge where it is impracticable to set a monument.

Land, broken E. slope of Comb Reef.

Soil, pockets of loose sand in the surface rock.

Timber, scattered scrub juniper; undergrowth of shadscale, sage, and black brush in the depressions of the surface rock.

## SUBDIVISION OF A PORTION OF T. 39 S., R. 21 E.

Chains	From the cor. of secs. 16, 17, 20, and 21. S. 89°59' W., bet. secs. 17 and 20. Over-rolling bottom lands of Butler Wash, through medium dense short undergrowth.
20.00	Top of left bank of Butler Wash, 20 ft. high, bears NE. and SW.; thence across wash.
20.70	Dry water course in wash at bend, drains S. 80° W. from the NW.
26.40	Dry water course in wash at bend, drains S. 30° E. from S. 70° E.
26.60	Top of right bank of Butler Wash, 20 ft. high, at bend, bears NE. and SE.; thence over bottom lands of wash.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 17 and 20. Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap marked <div style="text-align: right;">S17 <math>\frac{1}{4}</math> — S20 1947</div>
	Deposit broken glass at the base of the post.
46.00	Wash, 20 lks. wide, 10 ft. deep, drains S., at the base of ascent over sandstone outcroppings and ledges, through patches of scrub timber.
52.00	Sandstone spur, slopes S., 2.00 chs. dist. to end; descend 95 ft. over SW. slope.
66.00	Boxed canyon, drains S. 70° E.; ascend 200 ft. over ledgy NE. slope.
80.00	The true point for the cor. of secs. 17, 18, 19, and 20, which is N. 0°03' W., 40 lks. dist. from the witness cor. Land, broken and rolling. Soil, sandy. Timber, patches of scrub juniper and pinon on W. portion of mile; undergrowth of shadscale, greasewood, sage, and rabbit brush.
	From the true point for the cor. of secs. 17, 18, 19, and 20, which is N. 0°03' W., 40 lks. dist. from the witness cor. to the cor. of said secs. N. 0°03' W., bet. secs. 17 and 18. Descend 150 ft. over ledgy E. slope of Comb Reef, through patches of scrub timber and medium dense short undergrowth.
10.00	Boxed canyon, drains E.; ascend 200 ft. over ledges.
13.20	Sandstone spur, slopes E.; descend 200 ft. to draw.
26.00	Sandstone draw, drains E.; ascend 195 ft. over ledges.
34.00	Sandstone spur, slopes E.; descend 40 ft. over ledges.

## SUBDIVISION OF A PORTION OF T. 39 S., R. 21 E.

Chains

39.80

Point for the witness cor. to the  $\frac{1}{4}$  sec. cor. of secs. 17 and 18.

Set an iron post, 12 ins. long, 1 in. diam., 8 ins. in a hole drilled in the solid sandstone, with brass cap marked

$$\begin{array}{c} \frac{1}{4} \\ \text{S18} \mid \text{S17} \\ \text{W} \mid \text{C} \\ 1947 \end{array}$$

Descend 50 ft. over ledges.

40.00

True point for the  $\frac{1}{4}$  sec. cor. of secs. 17 and 18, falls on face of ledge, where it is impracticable to set a monument.

41.00

Boxed draw, drains NE.; ascend 40 ft. over ledgy SE. slope.

42.00

Sandstone spur, slopes E., 1.00 ch. dist. to end; descend 40 ft. over N. slope of ledges.

45.00

Boxed canyon, drains E.; ascend 250 ft. over ledges.

58.10

Sandstone spur, slopes S. 60° E.

73.90

Spur, slopes E.; descend 40 ft. over NW. slope.

80.00

Point for the cor. of secs. 7, 8, 17, and 18.

Set an iron post, 1 ft. long, 2 ins. diam., 8 ins. in a hole drilled in the solid sandstone, with brass cap marked

$$\begin{array}{c} \text{T39S R21E} \\ \text{S7} \mid \text{S8} \\ \text{S18} \mid \text{S17} \\ 1947 \end{array}$$

from which

A juniper, 8 ins. diam., bears N. 14°15' E., 113 lks. dist., marked BT.

A point on the face of a ledge, marked X B0, bears S. 51°09' E., 39 lks. dist.

A juniper, 8 ins. diam., bears N. 22°30' W., 176 lks. dist., marked T39S R21E S7 BT.

No bearing tree available. in sec. 18.

Land, broken E. slope of Comb Reef.

Soil, pockets of loose sand.

Timber, patches of scrub juniper and pinon; undergrowth of shadscale, sagebrush, and mountain rush.

From the true point for the cor. of secs. 8, 9, 16, and 17 which is S. 0°03' E., 25 lks. dist. from the witness cor. to the cor. of said secs.

S. 89°57' W., bet. secs. 8 and 17.

Over rolling bottom lands of Butler Wash, through medium dense short undergrowth.

## SUBDIVISION OF A PORTION OF T. 39 S., R. 21 E.

Chains

- 13.20 Unimproved road, bears N. and S.
- 30.90 Top of left bank of Butler Wash, 20 ft. high, bears N. and S.; thence across dry channel of wash.
- 32.70 Top of right bank of Butler Wash, 15 ft. high, bears N. and S.
- 39.95 Point for the  $\frac{1}{4}$  sec. cor. of secs. 8 and 17.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap marked

S8

 $\frac{1}{4}$   
S17

1947

Deposit broken glass at the base of the post.

- 70.90 Base of ascent over E. slope of sandstone outcroppings, bears N. and S.; enter patches of scattered scrub timber.
- 77.30 Sandstone spur, 130 ft. above the  $\frac{1}{4}$  sec. cor., slopes N. 20° E.; descend 20 ft. to cor.
- 79.90 The cor. of secs. 7, 8, 17, and 18.

Land, rolling.

Soil, deep sand.

Timber, scattered clumps of scrub juniper and pinon on W. portion of mile; undergrowth of shadscale, greasewood, sage and rabbit brush, and mountain rush.

N. 0°03' W., bet. secs. 7 and 8.

Descend 30 ft. over N. slope of broken E. slope of Comb Reef, through scattered scrub timber and medium dense short undergrowth.

- 2.00 Sandstone draw, drains E.; ascend 75 ft. over SE. slope.
- 8.00 Sandstone spur, slopes E.; descend 100 ft. over NE. slope.
- 12.70 Boxed canyon, drains E.; ascend 125 ft. over SE. slope.
- 20.00 Spur, slopes E.; descend 100 ft. along a NE. slope.
- 30.60 Boxed canyon, drains E.; thence along an E. slope.
- 40.00 Point for the  $\frac{1}{4}$  sec. cor. of secs. 7 and 8; on E. slope of sandstone surface rock.

Set an iron post, 12 ins. long, 1 in. diam., 8 ins. in a hole drilled in the solid sandstone, with brass cap marked

 $\frac{1}{4}$ 

S7 | S8

1947

from which

A juniper, 6 ins. diam., bears S. 52°45' E., 31 lks. dist., marked  $\frac{1}{4}$  S8 BT.



## SUBDIVISION OF A PORTION OF T. 39 S., R. 21 E.

Chains

A juniper, 5 ins. diam., bears S.  $53^{\circ}15'$  W., 74 lks. dist., marked BT.

- 41.40 Sandstone spur, slopes E.; descend 50 ft. over N. slope.  
 43.60 Boxed canyon, drains E.; ascend 60 ft. over SE. slope.  
 50.80 Sandstone spur, slopes S.  $80^{\circ}$  E.; descend 100 ft. over NE. slope.  
 58.60 Boxed canyon, drains E.; ascend gradually.  
 60.00 Point for the cor. of secs. 5, 6, 7, and 8, on sandstone low spur, slopes E.

Set an iron post, 16 ins. long, 2 ins. diam., 10 ins. in hole drilled in the solid sandstone, with brass cap mark

T39S	R21E
S6	S5
S7	S8

1947

raise a mound of stone,  $2\frac{1}{2}$  ft. base, 2 ft. high, W. of c

Land, broken E. slope of Comb Reef.

Soil, pockets of shallow sand.

Timber, patches of scrub juniper and pinon; undergrowth of shadscale, sagebrush, and mountain rush.

From the cor. of secs. 4, 5, 8, and 9.

S.  $89^{\circ}53'$  W., bet. secs. 5 and 8.

Over bottom lands of Butler Wash, through medium dense short undergrowth.

- 16.50 Wash, 60 lks. wide, 5 ft. deep, drains S.  $70^{\circ}$  W.  
 22.30 Unimproved road, bears N.  $10^{\circ}$  W. and S.  $10^{\circ}$  E.  
 33.90 Top of left bank of Butter Wash, 10 ft. high, bears N. and S.; thence across bottom of wash.  
 36.20 Dry water course in bottom of Butler Wash, drains S.  
 38.40 Top of right Bank of Butler Wash, 15 ft. high, bears N. and S.; continue over bottom lands of wash.  
 39.95 Point for the sec. cor. of secs. 5 and 8.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap marked

$\frac{1}{4}$	S5
	S8

1947

Deposit broken glass at the base of the post.

- 45.00 Wash, 20 lks. wide, 5 ft. deep, drains SE.  
 50.00 Leave bottom lands of Butler Wash and ascend gradual E. slope, bears N. and S.

## SUBDIVISION OF A PORTION OF T. 39 S., R. 21 E.

Chains

70.00 Enter sandstone outcroppings and scattered scrub timber, bears N. and S.

79.90 The cor. of secs. 5, 6, 7, and 8, 200 ft. above the  $\frac{1}{4}$  sec. cor.

Land, rolling.

Soil, deep sand.

Timber, scattered scrub juniper and pinon on W. portion of mile; undergrowth of shadscale, greasewood, sage, and rabbit brush.

N. 0°14' E., on true line, bet. secs. 5 and 6.

Descend 65 ft. over NE. slope of broken E. slope of Comb Reef, through scattered scrub timber and medium dense short undergrowth.

3.20 Draw, drains E.; ascend along gradual SE. slope.

10.30 Rocky draw, drains S. 60° E.

32.30 Low spur, slopes E.

40.00 Point for the  $\frac{1}{4}$  sec. cor. of secs. 5 and 6; on sandstone surface rock.

Set an iron post, 14 ins. long, 1 in. diam., 10 ins. in a hole drilled in the solid sandstone, with brass cap marked

S6 | S5

1947

53.80 Shallow draw, drains E.

55.80 An old Indian house on line.

56.00 Low spur, slopes E.

59.90 Shallow draw, drains S. 60° E.

80.06 The cor. of secs. 5, 6, 31, and 32, on the N. bdy. of the township.

Land, broken E. slope of Comb Reef.

Soil, pockets of loose sand.

Timber, scattered scrub juniper and pinon; undergrowth of shadscale and sagebrush.

## GENERAL DESCRIPTION.

The land in T. 39 S., R. 21 E., Salt Lake Meridian, Utah, that comes under this survey, in general consists of the rolling bottom lands of Buttler Wash and the broken breaks of Black Mesa and Comb Reef. The west boundary of the township is located at the east side of the bottom lands of Comb Wash and at the base of the west breaks of Comb Reef. The country is of a sandstone formation and drains southwesterly and southeasterly into Butler and Comb washes which drain southerly. Comb Wash enters the township on the north boundary of sec. 6 and drains southerly through the west portion of this section. At the point for the corner of secs. 1, 6, 7, and 12, the wash enters T. 39 S., R. 20 E., and drains southerly through the east

## GENERAL DESCRIPTION

range of sections in this township. Butler Wash enters T. 39 S., R. 21 E., on the north boundary of sec. 5, and drains nearly due south through secs. 5, 8, 17, 20, 29, and 32, of this township. The north boundary of the township passes over the tops of Black Mesa and Comb Reef.

The soil in the bottom lands of Comb and Butler washes is a deep sandy loam while that on the slopes of the breaks of Black Mesa and Comb Reef, consists of a shallow loose sand with sandstone surface rock and ledges.

Except for the bottom lands of the washes, the surveyed area is covered with a medium dense growth of scrub juniper and pinon timber with scattered cottonwood along the banks of the washes. The undergrowth on the slopes and breaks consists of a medium dense short growth of shadscale, sage, and black brush, mountain rush, weeds, and grass, while that in the bottom lands of Butler and Comb washes consists of a dense growth of greasewood, sage, and rabbit brush. Cottonwood Wash drains southerly through the south boundary of the township at a point 6.30 chs. east of the corner of secs. 1, 2, 35, and 36. At the time of this survey the only water found in the surveyed area were a few intermittent seeps along the bottoms of Comb, Butler, and Cottonwood washes. During the early spring months of the year and at stormy periods all three of these washes carry fair size streams.

Most portions of the bottom lands of Comb and Butler washes, can be reached by automobile over dim unimproved roads. Along the west boundary of the township, is an unimproved road bearing northerly to Perkin's Ranch and southerly to its junction with the road from Bluff to Kayenta. Along the bottom lands of the east side of Butler Wash, a road bears northerly and southerly. At point to the NE. of the cor. of secs. 20, 21, 28, and 29 a road known as the "Decker Road", bears easterly to its junction with the road from Blanding to Bluff.

No settlers were living upon the surveyed area and no portions of it are suitable for farming. Small tracts of lands along the bottom lands of Comb and Butler washes could be farmed with irrigation, but at the time of the survey, no water was available for this purpose.

The land is suitable for a winter grazing range for stock and is being used for this purpose under the supervision of the Bureau of Land Management.

No indication of oil, oil shale, coal, or other minerals were found.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
~~GENERAL LAND OFFICE~~  
BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

NAME	CAPACITY
Ed R. Chappell	Chairman
Edward Jacobs	Chairman
Edward P. Black	Flagman
Ernest D. Walker	Cornerman
Albert H. Howard	Axeman

# CERTIFICATE OF SURVEYOR

I, Robert C. Yundt, Cadastral Engineer, HEREBY CERTIFY upon honor the  
 pursuance of special instructions bearing date of the 26th day of May 1948  
 received from the Regional Chief, Division of Engineering, Region 4  
~~district cadastral engineer~~ for \_\_\_\_\_, with assignm  
 instructions dated September 15, 1947, I have surveyed I have dependently resurveyed  
 a portion of the south boundary, and surveyed the north and west  
 boundaries and a portion of the subdivision of T. 39 S., R. 21 E.,  
 \_\_\_\_\_  
 of the Salt Lake Meridian, in the State of Utah, which  
 represented in the foregoing field notes as having been executed by me and under my direction; and that  
 survey has been made in strict conformity with said instructions, the Manual of Instructions for the Sur  
 of the Public Lands of the United States, and in the specific manner described in the foregoing field notes  
Salt Lake City, Utah.  
March 19, 1948. Robert C. Yundt  
 Cadastral Engineer

## CERTIFICATE OF APPROVAL

Bureau of Land Management  
~~Office of Supervisor of Surveys~~  
 Washington, D. C. NOV 18 1949

The foregoing field notes of the survey of dependent resurvey of a portion of the  
south boundary, and survey of the north and west boundaries and a  
portion of the subdivision of T. 39 S., R. 21 E., Salt Lake Meridian  
Utah,  
 executed by Robert C. Yundt, Cadastral Engineer  
 under special instructions dated May 26, 1947, and assignm  
 instructions dated September 15, 1947, having been critically examined, a  
 the necessary corrections made prior to their certification by the engineer, the said field notes, and the sur  
 therein described, are hereby approved.

Earl S. Harrington  
 Supervisor of Surveys,  
 Chief, Division of Engineering

## CERTIFICATE OF TRANSCRIPT

~~I CERTIFY~~ that the foregoing transcript of the field notes of the above described surveys in \_\_\_\_\_

\_\_\_\_\_ is a true copy of the original field notes on file in the public survey office.

\_\_\_\_\_  
 Supervisor of Surveys

1-579  
(September 1948)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

# FIELD NOTES

of the

Completion Survey of the Subdivision

of

Township 39 South, Range 21 East

Of the Salt Lake Meridian,

in the State of Utah

EXECUTED BY

Robert C. Yundt, Cadastral Engineer

Under special instructions dated May 26, 1947, which provided

for the surveys included under Group No. 358-Utah, approved June 4, 1947

and assignment instructions dated March 27, 1952 April 29, 1953

Survey commenced April 4, 1952

Survey completed July 10, 1953

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Township 39 South, Range 21 East

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31	32	33 18	34 9	35 1	36

TOWNSHIP-39 S., RANGE 21 E.

Chains

The east boundary of T. 39 S., R. 21 E. of the Salt Lake Meridian, Utah, was surveyed by Miller and Thoma in 1912. The south boundary was surveyed by A. D. Ferron in 1884; the east four miles of this line were resurveyed by Page and Lentz in 1899; the west three miles were resurveyed by Moore and Yundt in 1929. In 1947, the east three miles of the south boundary were resurveyed by Yundt, who at the same time surveyed the west and north boundaries and the fifth range of sections. The following field notes are those of a completion survey of the subdivision.

The survey was executed with Buff and Buff solar transit No. 26534, property of the Bureau of Land Management. The instrument is equipped with a horizontal plate provided with two double verniers and has a full vertical circle with one double vernier. All verniers are graduated to single minutes of arc. Since the solar attachment was not used, no description of it will be given here. The instrument was in good condition and prior to the beginning of the field work, it was tested and found free from error. It was maintained in good adjustment throughout the field work.

The measurements were made with Chicago steel ribbon tapes, eight chains in length. These tapes are graduated every link for the first chain and thereafter at intervals of ten links. They were tested by comparison with a Lufkin standard steel tape, one chain in length, and found to be correct. The measurements were made on the slope, the vertical angle determined by use of clinometers and the slope distances properly reduced to horizontal equivalents, which appear in the field notes.

The geographic position of the south east corner of the township, according to the data accompanying the special instructions, is as follows:

Latitude 37°20'44" N.; longitude 109°32'53" W.

The mean magnetic declination is approximately 14°30' E.

The bearings of the lines were determined by hour angle observations of Polaris.

SUBDIVISION OF T. 39 S., R. 21 E.

Beginning at the cor. of secs. 35 and 36 on the S. boundary of township marked by an iron post, 2 ins. in diam., conforming to the record of the 1947 resurvey of that line.

Thence

N. 0°01' W., bet. secs. 35 and 36

Over mountainous land, through scattering timber and a scant undergrowth.

- 4.50 Wash, drains E. about 3 chs. to Cottonwood Wash; asc. 55 ft. along a SE. slope.
- 14.30 Spur projects N. 60° E. about 4 chs. to end; desc. 60 ft. along a NE. slope.
- 18.90 Cottonwood Wash, at flood stage, stream of muddy water 40 lks. wide and 18 ins. deep; flow NE. about 4 chs.; thence southerly. Asc. along a S. slope.
- 40.00 Point for the  $\frac{1}{4}$  sec. cor. of secs. 35 and 36 falls upon steeply sloping sandstone, where the monument cannot be perpetuated.
- 42.12 Set an iron post, 30 ins. long, 2  $\frac{1}{2}$  ins. in diam., 8 ins. in the ground, to solid rock, and in a mound of stone, for the witness  $\frac{1}{4}$  sec. cor., with brass cap marked

WC

S35 S36



## SUBDIVISION OF T. 39 S., R. 21 E.

Chains

Deposit a limestone rock, 4x3x3, marked with a cross (X) at the base of the post.

Continue over rolling bench.

50.00 Sandstone ledge, about 40 ft. high, bears NE. and SW; desc. abruptly on a NW. slope.

68.00 Cottonwood Wash, at flood stage, stream of muddy water, 30 lks. wide and 2 ft. deep, flows S. 60° W.; asc. 125 ft. over a broken SE. slope over ledges.

71.00 Sandstone ledge, about 40 ft. high, bears NE. and SW.

73.00 Spur, projects SE.; desc. along a NE. slope.

80.00 At the cor. of secs. 25, 26, 35, and 36.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 27 ins. in the ground, with brass cap marked

T39S	R21E
S26	S25
S35	S36

from which

1952

A juniper, 6 ins. in diam., marked BT. only, bears S. 14°00' W., 2 lks. dist.

A juniper, 3 ins. in diam., marked BT. only, bears S. 68°30' W., 1 lks. dist.

Land, broken sandstone slopes.

Soil, sandy loam.

Undergrowth, sagebrush, shadscale, weeds, and grass.

Timber, juniper.

Beginning at the cor. of secs. 25, 30, 31, and 36 on the east bound of the township, marked by an iron post, 2 ins. in diam., conforming to the official record.

Thence

S. 89°52' W., bet. secs. 25 and 36.

Over mountainous land, through scattering timber and a scant undergrowth,

8.00 Spur, projects N. 60° E.

40.22 At the  $\frac{1}{4}$  sec. cor. of secs. 25 and 36.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 27 ins. in the ground, with brass cap marked

$\frac{1}{4}$ S 25.
S 36

from which

1952

An oak, 15 ins. in diam., marked  $\frac{1}{4}$  S36 BT, bears S. 63°00' E., 72 lks. dist.

62.80 Draw, drains N. 20° W.

69.40 Cottonwood Wash, at bend, flows NW. from NE.

## SUBDIVISION OF T. 32 S., R. 21 E.

Chains

- 78.50 Cottonwood Wash, at flood stage, stream of muddy water, 40 lks. wide and 2 ft. deep, flows south.
- 78.00 Sandstone spur, projects S. about 2 lks. to end; desc. along a W. slope.
- 79.80 Small draw, drains SE.
- 80.44 The cor. of secs. 25, 26, 35, and 36.

Land, broken sandstone slopes in the W., rolling in the E.  
Soil, sandy loam.  
Undergrowth, sagebrush, shadscale, weeds, and grass.  
Timber, dwarf juniper, few scattered oaks.

N. 0°01' W., bet. secs. 25 and 26.

Over mountainous land, through widely scattered timber and a scant undergrowth; asc. along a broken slope.

- 1.50 Draw, drains S. 30° E.
- 8.90 Same draw, drains S. 30° W. from N. 30° W; asc. along a S. slope.
- 18.50 Spur, projects S. 30° E.
- 30.20 Draw, drains N. 70° E.
- 35.70 Draw, drains S. 60° E.
- 40.00 At the  $\frac{1}{4}$  sec. cor. of secs. 25 and 26.
- Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 4 ins. in the ground, to solid rock, and in a mound of stone, with brass cap marked

$\frac{1}{4}$   
 S26 | S25  
 1952

Deposit a sandstone rock, 4x3x3 ins., marked with a cross (X) at the base of the post.

Continue ascent over broken SE. slope.

- 78.90 Low spur, projects SE.
- 80.00 At the cor. of secs. 23, 24, 25, and 26.
- Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 14 ins. in the ground, to solid rock, and in a mound of stone, with brass cap marked

T39S | R21E  
 S23 | S24  
 S26 | S25  
 1952

Deposit a sandstone rock, 4x4x4 ins., marked with a cross (X) at the base of the post.

Land, rolling.  
Soil, sandy clay.  
Undergrowth, sagebrush, buckbrush, weeds, and grass.  
Timber, dwarf juniper.

## SUBDIVISION OF T. 39 S., R. 21 E.

## Chains

Beginning at the point for the cor. of secs. 19, 24, 25, and 30 the east boundary of the township, which is 3 lks. E. of its width bor., the latter being marked by an iron post, 2 ins. in diam., forming to the record.

Thence

S. 89°49' W. bet. secs. 24 and 26.

Over mountainous land, through scattering timber and a scant undergrowth; desc. along a NW. slope.

8.00 Cottonwood wash, at flood stage, stream of muddy water, 40 lks. w and 1 ft. deep, flows S.; asc. along a SE. slope.

14.50 Small wash, drains S. about 3 chs., thence N. 70° W.; asc. SE. slope.

16.40 Sandstone spur, projects S. about 2 chs. to end.

18.10 Wash, drains S. about 2 chs., thence N. 70° W.

23.50 Wash, drains N. 70° W.

31.50 Draw, drains S. about 1 ch. to Cottonwood Wash.

33.00 Sandstone ledge, about 60 ft. high, bears S. 30° W. and N. 30° E. asc. along a SE. slope.

40.23 Set an iron post, 30 ins. long, 2½ ins. in diam., 18 ins. in the ground, to solid rock, and in a mound of stone, with brass cap marked

1/4 S24

S25

1952

Deposit broken glass at the base of the post.

Asc. along a rocky SE. slope.

43.00 Sandstone ledge, about 30 ft. high, thence on nearly level top.

47.90 Begin descent over a NW. slope.

57.50 Sandstone ledge about 20 ft. high, bears NE. and SW.

66.00 Draw, winds SE.; asc. along a SE. slope.

90.46 The cor. of secs. 23, 24, 25, and 26.

Land, broken bench.

Soil, sandy clay.

Undergrowth, buckbrush, shadscale, weeds, and grass.

Timber, widely scattered dwarf juniper.

## SUBDIVISION OF T. 39 S., R. 21 E.

N. 0°01' W., bet. secs. 23 and 24.

Over rolling land, through scattering timber and scant undergrowth

5.00 Low spur, projects N. 60° E.

12.10 Draw, drains N. 60° E.

25.60 Draw, drains SE.

29.70 Unimproved road, bears N. 20° E. and S. 20° W.

## SUBDIVISION OF T. 39 S. R. 21 E.

## Chains

33.80

Draw, drains SE.

40.00

At the  $\frac{1}{4}$  sec. cor. of secs. 23 and 24.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 26 ins. in the ground, with brass cap marked

S23	S24
-----	-----

from which

1953

A juniper, 12 ins. in diam., marked S24 BT, bears N.  $81^{\circ}00'$  E., 215 lks. dist.

A juniper, 8 ins. in diam., marked S23 BT, bears S.  $5^{\circ}00'$  W., 150 lks. dist.

49.30

Draw, drains SW. from the NW.

58.30

Draw, drains SW.

69.90

Unimproved road, bears NW. and SE.

80.00

At the cor. of secs. 13, 14, 23, and 24.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 24 ins. in the ground, with brass cap marked

T39S	R21E
S14	S13
S23	S24

1953

Deposit broken glass at the base of the post and raise a mound of stone to the W.

Land, low rolling hills.

Soil, deep heavy clay.

Undergrowth, shadscale, sagebrush, blackbrush, weeds, and grass.

Timber, dwarf juniper.

Beginning at the cor. of secs. 13, 18, 19, and 24 on the E. boundary of the township, marked by an iron post, 3 ins. in diam., conforming to the record.

Thence

S.  $89^{\circ}48'$  W., bet. secs. 13 and 24.

Over broken land, through scattering timber and scant undergrowth.

3.00

Unimproved road, bears N. and S.; asc. 395 ft. along a broken NE. slope.

28.30

Sandstone ledge, 30 ft. high, bears NW. and SE.

39.50

Draw, drains NE., continue over rolling top.

40.21

At the  $\frac{1}{4}$  sec. cor. of secs. 13 and 24.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, and in a mound of stone, with brass cap marked

$\frac{1}{4}$	S13
	S24

## SUBDIVISION OF T. 39 S., R. 21 E.

Chains

	Deposit broken glass at the base of the post.
50.05	Sandstone ledge, about 50 ft. high, bears SW. and NE.; desc. 385 ft. along a general W. slope.
63.00	Draw, drains S.
77.40	Small draw, drains S.
80.42	The cor. of secs. 13, 14, 23, and 24. Land, broken hills and sandstone ledges. Soil, deep, rocky clay loam. Undergrowth, shadscale, blackbrush, sagebrush, weeds and grass. Timber, juniper.
	N. 0°01' W., bet. secs. 13 and 14. Over broken land, through scattering timber and scant undergrowth, asc. 415 ft. along a broken SW. slope.
1.50	Small wash, drains SE.
14.80	Sandstone ledges, about 50 ft. high, bear NW. and SE.; continue rolling top.
40.00	At the $\frac{1}{4}$ sec. cor. of secs. 13 and 14. Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 26 ins. in the ground, with brass cap marked <div style="text-align: center;"><math>\frac{1}{4}</math> S14   S13</div> from which 1953 A juniper, 3 ins. in diam., marked BT., bears S. 69°45' E., 166 ft. dist. A juniper, 5 ins. in diam., marked BT., bears N. 36°00' W., 83 ft. dist.
70.20	Sandstone rim, about 10 ft. high, bears NE. and SW; desc. 285 ft. a broken NE. slope.
80.00	At the cor. of secs. 11, 12, 13, and 14. Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 26 ins. in the ground, with brass cap marked <div style="text-align: center;">T39S R21E S11   S12 S14   S13</div> from which 1953 A juniper, 4 ins. in diam., marked S14 BT., bears S. 6°30' W., 13 ft. dist. A juniper, 3 ins. in diam., marked S11 BT., bears N. 2°45' W., 91 ft. dist. Land, rough and broken slopes. Soil, rock clay loam. Undergrowth, shadscale, blackbrush, weeds, and grass. Timber, dwarf juniper.

# SUBDIVISION OF T. 39 S., R. 21 E.

Begining

Beginning at the cor. of secs. 7, 12, 13, and 18, on the E. boundary of the township, which is 30 lks. S. of the witness cor., marked by an iron post, 3 ins. in diam., conforming to the record.

Thence

S. 89°46' W. bet. secs. 12 and 13.

Over rolling land, through scattering timber and scant undergrowth; asc. along a NE. slope.

8.40 Spur, projects NE. about 8 chs. to end; desc. along a NW. slope.

16.30 Unimproved road, bears N. and S.

25.50 Draw, drains NE.; asc. along a rolling NE. slope.

40.13 At the  $\frac{1}{4}$  sec. cor. of secs. 12 and 13.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$  ins. in diam., 24 ins. in the ground, and in a mound of stone with brass cap marked

S12  
+  
S13  
1953

Deposit broken glass at the base of the post.

54.00 Low spur, projects N. 30° E.; desc. along a NW. slope.

78.20 Draw, drains N., asc. along a NE. slope.

80.26 The cor. of secs. 11, 12, 13, and 14.

Land, low rolling hills.

Soil, gravelly clay loam.

Undergrowth, shadecale, blackbrush, sagebrush, weeds, and grass.

Timber, dwarf juniper.

N. 0°01' W. bet. secq. 11 and 12.

Over rolling land, through scattering timber and scant undergrowth; desc. along a NE. slope.

7.50 Draw, drains N. 60° E.; asc. 115 ft. along a broken SE. slope.

14.65 Fence, bears NE. and SW. on spur, projecting E; desc. along a NE. slope.

20.45 Draw, drains E.; asc. along a SE. slope.

29.40 Spur projects S. 70° E.; desc. along a NE. slope.

40.00 At the  $\frac{1}{4}$  sec. cor. of secs. 11 and 12.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$  ins. in diam., 12 ins. in the ground, to solid rock, and in a mound of stone, with brass cap marked

S11 S12

1953

from which

A juniper, 6 ins. in diam., marked  $\frac{1}{4}$  S12 BT, bears S. 72°00' E., 224 lks. dist.

40.10 Draw, drains S. 60° E.; desc. 135 ft. along a broken SW. slope.

## SUBDIVISION OF T. 39 S., R. 21 E.

Chains		
46.40	Spur, projects S. 80° W.; desc. along a broken NE. slope.	
55.50	Draw, drains E.; asc. along a broken SE. slope.	
59.00	Spur, projects E.; desc. along a NE. slope.	
70.00	Draw, drains S. 80° E.; asc. along a SE. slope over ledges.	
73.00	Spur, projects E.; desc. along a rocky NE. slope.	
80.00	At the cor. of secs. 1, 2, 11, and 12.	
	Cut a cross (X) in steeply sloping, sandstone bedrock from which	
	A juniper, 3 ins. in diam., marked S1 BT, bears N. 30° 00' E., 1 kls. dist.	
	A juniper, 4 ins. in diam., marked S2 BT, bears N. 68° 00' W., 4 kls. dist.	
	Land, rough and broken slopes.	
	Soil, rocky clay loam.	
	Timber, dwarf juniper and pinon.	
	Undergrowth, shadscale, blackbrush, sagebrush, weeds and grass.	
	Beginning at the cor. of secs. 1, 6, 7, and 12, on the E. boundary township, marked by an iron post 3 ins. in diam., conforming to the record.	
	Thence	
	S. 89° 45' W., bet. secs. 1 and 12.	
	Over rolling land, through scattering timber and scant undergrowth asc. along a SE. slope.	
24.50	Sandstone ledge about 15 ft. high, bears N. 20° W. and S. 20° E.	
26.80	Spur, projects S.; desc. 95 ft. along a SW. slope.	
39.20	Draw, drains S.; asc. along a broken SE. slope.	
40.13	At the $\frac{1}{4}$ sec. cor. of secs. 1 and 12.	
	Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 20 ins. in the ground, to solid rock, and in a mound of stone, with brass cap marked	
	S1°	
	S12	
	1953	
	Deposit broken glass at the base of the post.	
40.30	Spur, projects S.; desc. along a SW. slope over ledges.	
46.95	Draw, drains S. 20° W.; asc. a broken SE. slope.	
55.50	Spur, projects S.; continue along a broken S. slope.	
77.05	Draw, drains SE.; asc. along a steep E. slope over ledges.	
80.26	The cor. of secs. 1, 2, 11, and 12.	
	Land, rolling in the E. and rough and broken in the W.	
	Soil, rocky clay loam.	

## SUBDIVISION OF T. 39 S., R. 21 E.

## Chains

Timber, dwarf juniper, and pinon.  
Undergrowth, shadscale, blackbrush, sagebrush, weeds, and grass.

N. 0°03' W., bet. secs. 1 and 2.

Over broken land, through scattering timber and scant undergrowth; desc. 45 ft. over ledges.

0.55 Rocky draw, drains SE.; asc. 405 ft. along a broken SE. slope.

28.00 Sandstone ledge, 30 ft. high, bears N. 60° W. and SE.; continue over rolling land.

40.00 At the  $\frac{1}{4}$  sec. cor. of secs. 1 and 2.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 26 ins. in the ground, with brass cap marked

S2 | S1

1953

from which

A juniper, 6 ins. in diam., marked  $\frac{1}{4}$  S1 BT., bears S. 63°00' E., 36 lks. dist.

A juniper 4 ins. in diam., marked  $\frac{1}{4}$  S2 BT., bears S. 85°45' W., 66 lks. dist.

43.30 Flat topped spur, projects S. 60° W., unimproved road on top; desc. along a broken NW. slope.

63.90 Shallow draw, drains NW., continue over rolling land.

80.09 The cor. of secs. 1, 2, 35, and 36, on the N. boundary of the township, marked by an iron post, 2 ins. in diam., conforming to the record.

Land, rough and broken in the S., and rolling in the N.

Soil, gravelly to rocky clay loam.

Timber, dwarf juniper and pinon.

Undergrowth, shadscale, blackbrush, sagebrush, weeds, and grass.

Beginning at the cor. of secs. 2, 3, 34, and 35, on the S. boundary of the township, marked by an iron post, 2 ins. in diam., conforming to the record.

Thence

N. 0°01' W., bet. secs. 34 and 35.

Over rolling land, through widely scattered timber and a scant undergrowth; asc. along a SE. slope.

0.60 Low spur, projects NE., about 5 chs. to the end; desc. along a NW. slope.

10.60 Spur, projects N. 60° E., desc. along a NW. slope.

21.80 Draw, drains NE.

23.50 Spur, projects NE. about 6 chs. to end.

26.80 Main draw, drains N. 60° E.

28.30 Low spur, projects N. 60° E.



## SUBDIVISION OF T. 39 S., R. 21 E.

Chains		
52.40	Draw, drains N. 60° E.	
40.00	At the $\frac{1}{4}$ sec. cor. of secs. 34 and 35.	
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 29 ins. in the ground, with brass cap marked	
		$\frac{1}{4}$
		S34   S35
		1952
	Deposit broken glass at the base of the post.	
40.80	Low spur, projects N. 70° E., about 10 chs. to end.	
44.00	Shallow draw, drains N. 60° E.	
49.80	Spur projects N. 60° E.	
61.20	Sandstone draw, drains E.	
68.50	Spur, projects E. about 5 chs. to end.	
71.20	Draw drains S. 60° E., about 3 chs.; thence S. 20° E.	
80.00	At the cor. of secs. 26, 27, 34 and 35.	
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 28 ins. in the ground, with brass cap marked	
		T39S R21E
		S27   S26
		S34   S35
		1952
	Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high W. of post.	
	Beginning at the cor. of secs. 25, 26, 35, and 36.	
	Thence	
	S. 89°53' W., bet. secs. 26 and 35.	
	Over rolling land, through widely scattered timber and a scant und growth; asc. along a NE. slope.	
15.10	Spur, projects SE., desc. along a SW. slope.	
23.70	Sandstone draw, drains S. about 4 chs.; thence SE.	
27.90	Sandstone spur, projects S. about 4 chs. to end.	
34.60	Draw, drains S. about 1 ch.; thence SE.	
39.93	At the $\frac{1}{4}$ sec. cor. of secs. 26 and 35.	
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 28 ins. in the ground, with brass cap marked	
		S26
		$\frac{1}{4}$
		S35
		1952

## SUBDIVISION OF T. 39 S., R. 21 E.

Chains	
	Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of the post.
41.30	Enter draw, drains S. $70^{\circ}$ E. from W.
45.45	Leave draw, drains E. from SW.
52.70	Draw, drains SE.
73.90	Spur projects S. $70^{\circ}$ E. from N. $10^{\circ}$ W.
76.90	Small draw, drains SE.
79.86	The cor. of secs. 26, 27, 34, and 35, Land, rolling hills. Soil, sandy clay. Timber, widely scattered dwarf juniper. Undergrowth, sagebrush, buckbrush, weeds, and grass.
	N. $0^{\circ}01'$ W., bet. secs. 26 and 27.
	Over rolling land, through widely scattered timber and a scant undergrowth; asc. along a SE. slope.
5.20	Road, bears N. $20^{\circ}$ E. and S. $20^{\circ}$ W.
6.00	Low spur, projects S. $60^{\circ}$ E., continue ascent along a SE. slope.
14.10	Sandstone spur, projects N. $60^{\circ}$ E., desc. along a NW. slope.
23.10	Draw, drains N. $70^{\circ}$ E.
29.60	Spur, projects E. about 20 chs. to end.
33.80	Draw, drains N. $80^{\circ}$ E., heading about 10 chs. W.
38.75	Spur, projects S. $80^{\circ}$ E.; desc. over a N. slope.
40.00	At the $\frac{1}{4}$ sec. cor. of secs. 26 and 27. Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 28 ins. in the ground, with brass cap marked $\frac{1}{4}$ S27   S26 1952 Deposit broken glass at the base of the post.
40.50	Road, bears N. $80^{\circ}$ E. and S. $80^{\circ}$ W., about 8 chs.; thence NW.
43.30	Draw, drains N. $80^{\circ}$ E.
48.10	Spur, projects NE.
54.80	Draw, drains N. $60^{\circ}$ E.
58.30	Road, bears S. $70^{\circ}$ E. and N. $70^{\circ}$ W.
64.00	Draw, drains N. $70^{\circ}$ E.
89.00	At the cor. of secs. 22, 23, 26, and 27. Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 28 ins. in the ground, with brass cap marked

## SUBDIVISION OF T. 39 S., R. 21 E.

Chains

T39S. R21E

S22 S23

S27 S26

1952

from which

A juniper, 4 ins. in diam., marked BT., bears N. 16°45' E., 210 dist.

A juniper, 4 ins. in diam., marked BT., bears S. 42°15' E.; 166 dist.

A juniper, 4 ins. in diam., marked S. 26 BT., bears S. 2°30' E. 187 lks. dist.

A juniper, 10 ins. in diam., marked T. 39 S., R. 21 E., S. 22 B bears N. 61°30' W., 214 lks. dist.

Land, rolling hills.

Soil, sandy clay.

Timber, dwarf juniper.

Undergrowth, sagebrush, buckbrush, weeds, and grass.

Beginning at the cor. of secs. 23, 24, 25, and 26.

Thence

S. 89°50' W., bet. secs. 23 and 26.

Over rolling land, through widely scattered timber and a scant undergrowth; asc. along a SE. slope.

.60 Ledge, about 30 ft. high, bears N. and S.; continue asc. along a slope.

5.00 Spur projects S.; desc. along a SW. slope.

10.30 Ledge, about 20 ft. high, bears N. and S.

28.20 Wash, drains S. from NE.

29.90 Spur, projects S. 70° W.

31.50 Road, bears NE. and SW.

37.60 Recross road, bears S. 60° E. and N. 60° W.

39.90 At the  $\frac{1}{4}$  sec. cor. of secs. 23 and 26.

Set an iron post, 12 ins. long, 1 ins. in diam., 10 ins. in a hole drilled into solid sandstone, with brass cap marked

S23

 $\frac{1}{4}$ 

S26

from which

A juniper, 10 ins. in diam., marked  $\frac{1}{4}$  S23-BT., bears N. 67°00' 568 lks. dist.

47.50 Recross road, bearing N. and S. on top of a sandstone spur, project S.

57.70 Draw, drains S. 80° E.

## SUBDIVISION OF T. 39 S., R. 21 E.

## Chains

- 65.80 Spur, projects SE. about 3 chs. to end; continue along a broken S. slope.
- 76.80 Draw, drains S. 80° E.; asc. along a NE. slope.
- 79.80 The cor. of secs. 22, 23, 26, and 27.
- Land, rolling hills.  
Soil, deep sandy clay.  
Timber, dwarf juniper.  
Undergrowth, sagebrush, buckbrush, cactus, weeds, and grass.
- 
- N. 0°01' W., bet. secs. 22 and 23.
- Over broken land, through scattering timber and scant undergrowth.
- .30 Draw, drains S. 80° E.; asc. 465 ft. along a broken SW. slope.
- 26.50 Sandstone ledge, about 40 ft. high, bears S. 60° E. and NW., curving to N., continue across rolling top of island mesa.
- 37.90 Sandstone ledge, about 60 ft. high, bears S. 20° W. and NE.; desc. abruptly over ledges.
- 40.00 At the  $\frac{1}{4}$  sec. cor. of secs. 22 and 23.
- Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 22 ins. in the ground, and in a mound of stone, with brass cap marked
- |               |
|---------------|
| $\frac{1}{4}$ |
| S22   S23     |
| 1953          |
- Deposit broken glass at the base of the post.
- Desc. steep N. slope.
- 48.00 Unimproved road, bears E. and W. in saddle of spur, projecting S. 20° E.; asc. along a SE. slope.
- 74.00 Sandstone rim about 20 ft. high, bears NE. and SW.; continue ascent along a SE. slope.
- 80.00 At the cor. of secs. 14, 15, 22, and 23.
- Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground; with brass cap marked
- |      |      |
|------|------|
| T39S | R21E |
| S15  | S14  |
| S22  | S23  |
- 1953
- from which
- A juniper, 4 ins. in diam., marked S23 BT., bears S., 69°30' E.; 232 lks. dist.
- Land, rough and broken slopes.  
Soil, rocky clay loam.  
Timber, dwarf juniper.  
Undergrowth, shadscale, sagebrush, weeds, and grass.

## SUBDIVISION OF T. 39. N., R. 21. W., T. 39. N., R. 21. W., T. 39. N., R. 21. W.

Chains		Notes
	Beginning at the cor. of secs. 13, 14, 23, and 24.	08.28
	Thence	08.27
	S. 89°50' W., bet. secs. 14 and 23.	08.21
	Over rolling land, through scattering timber and scant undergrowth.	
8.30	Unimproved road, bears NW. and SE.	
25.60	Main wash, drains S.	
28.10	Unimproved road, bears N. 10° E. and S. 10° W.	
36.50	Wash, drains SE.; asc. along a broken SE. slope.	
40.03	At the $\frac{1}{4}$ sec. cor. of sec. 14 and 23.	08.
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 16 ins. in the ground, to solid rock, and in a mound of stone, with brass cap marked	
	$\begin{array}{r} S14 \\ \frac{1}{4} \\ S23 \end{array}$	
	1953	
	Deposit broken glass at the base of the post.	
	Asc. 675 ft. along a broken SE. slope.	
67.40	Low sandstone rim, bears NE. and S. 60° W., continue asc.	
71.25	Fence, bears N. 35° E. and S. 35° W. on curve.	
80.06	The cor. of secs. 14, 15, 22, and 23.	
	Land rolling in the E. and broken slopes in the W.	
	Soil, gravelly clay loam.	
	Timber, juniper.	
	Undergrowth, shadscale, blackbrush, sagebrush, weeds, and grass.	
	N. 0°01' W., bet. secs. 14 and 15.	
	Over mountainous land, through scattering timber and scant undergrowth.	
	asc. 165 ft. along a SE. slope.	
18.00	Spur, projects N. 60° E.; desc. along a NW. slope.	
40.00	At the $\frac{1}{4}$ sec. cor. of secs. 14 and 15.	
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 25 ins. in the ground, with brass cap marked	
	$\begin{array}{c} \frac{1}{4} \\ S15 \quad   \quad S14 \end{array}$	
	1953	
	from which	
	A juniper, 7 ins. in diam., marked $\frac{1}{4}$ S14 BT, bears N. 60°30' E., 1 lks. dist.	
52.10	Sandstone ledge, about 25 ft. high, bears E. and W.; desc. along a NE. slope.	195 ft.

SUBDIVISION OF T. 39 S., R. 21 E.

Chains

- 74.50 Draw, drains E.; asc. 60 ft. along a S. slope.
- 80.00 At the cor. of secs. 10, 11, 14, and 15.
- Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 8 ins. in the ground, with brass cap marked.
- |      |      |
|------|------|
| T39S | R21E |
| S10  | S11  |
| S15  | S14  |
- 1953
- from which
- A juniper, 4 ins. in diam., marked S11 BT., bears N.  $54^{\circ}45'$  E., 111 lks. dist.
- A juniper, 10 ins. in diam., marked T39S R21E. S14 BT., bears S.  $76^{\circ}30'$  E., 181 lks. dist.
- Land, rough and broken slopes.  
Soil, gravelly to rocky clay loam.  
Timber, dwarf juniper.  
Undergrowth, shadscale, blackbrush, sagebrush, weeds and grass.
- 
- Beginning at the cor. of secs. 11, 12, 13, and 14.
- Thence
- S.  $89^{\circ}53'$  W., bet. secs. 11 and 14.
- Over broken land, through scattering timber and scant undergrowth, along a NE. slope.
- 4.50 Low spur, projects NE.; desc. along a NW. slope.
- 8.40 Draw, drains NE; asc. 365 ft. along a SE. slope.
- 21.00 Sandstone ledge about 30 ft. high, bears NE. and SW.
- 23.00 Spur, projects SE., continue across broken top near ledges, to the S.
- 40.03 At the  $\frac{1}{4}$  sec. cor. of secs. 11 and 14.
- Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 6 ins. in the ground, to solid rock, and in a mound of stone, with brass cap marked
- |               |     |
|---------------|-----|
| $\frac{1}{4}$ | S11 |
|               | S14 |
- 1953
- Deposit broken glass at the base of the post.
- 52.10 Sandstone ledge, about 15 ft. high, bears NW. and SE.; desc. 205 ft. along a broken SW. slope.
- 66.60 Draw, drains S.  $30^{\circ}$  E.; asc. 35 ft. along a rolling SE. slope.
- 67.60 Unimproved road, bears NW. and SE.
- 75.20 Low spur, projects SE.; desc. along a SW. slope.
- 80.06 The cor. of secs. 10, 11, 14, and 15.

## SUBDIVISION OF T. 39 S., R. 21 E. 100 E.

## Chains

Land, rough and broken slopes.  
 Soil, gravelly to rocky clay loam:  
 Timber, juniper.  
 Undergrowth, shadscale, blackbrush, sagebrush, weeds, and grass.

N. 0°01' W., bet. secs. 10 and 11.

Over broken land, through scattering timber, scant undergrowth, asc. 45 ft. along a S. slope.

2.90 Low spur, projects SE; desc. along a NE. slope.

7.30 Draw, drains E. about 6 chs. to main draw draining S.

21.20 Draw, drains SE.

27.90 Recross draw, drains S. 10° W.

40.00 At the  $\frac{1}{4}$  sec. cor. of secs. 10 and 11.

Set an iron post, 30 ins. long;  $2\frac{1}{2}$  ins. in diam., in a large mound of stone, with brass cap marked

$\frac{1}{4}$   
 S10 S11

from which

1953

A juniper, 10 ins. in diam., marked  $\frac{1}{4}$  S11 BT., bears S. 72°30' 116 lks. dist.

A juniper, 8 ins. in diam., marked  $\frac{1}{4}$  S10 BT., bears N. 24°30' 70 lks. dist.

41.80 Recross draw, drains SE; asc. 465 ft. along a broken SW. slope.

51.10 Small draw, drains W., continue ascent.

75.10 Spur, projects S. 60° W.; desc. along a NW. slope.

80.00 At the cor. of secs., 2, 3, 10, and 11.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 26 ins. in the ground, with brass cap marked

T39S R21E  
 S3 S2  
 S10 S11

from which

1953

A juniper, 3 ins. in diam., marked BT., bears S. 51°45' E., 86 dist.

A juniper, 6 ins. in diam., marked T39S R21E S10 BT., bears S. 3 69 lks. dist.

Land, broken clay slopes.

Soil, rocky clay loam.

Timber, dwarf juniper and pinon.

Undergrowth, shadscale, blackbrush, weeds, and grass.

Beginning at the cor. of secs. 1, 2, 11 and 12.

Thence

## SUBDIVISION OF T. 39 S., R. 21 E.

Chains	
	S. 89°55' W., bet. secs. 2 and 11.
	Over mountainous land, through scattering timber and scant undergrowth; asc. along a broken NE. slope.
7.80	Spur, projects N. 60° E.; desc. along a NW. slope.
21.50	Draw, drains NE.; asc. along a SE. slope.
29.90	Sandstone rim about 15 ft. high, bears NE. and S; continue over rolling top.
32.90	Bladed road, bears N. and S.
35.25	Old road, bears N. and S.
40.03	At the $\frac{1}{4}$ sec. cor. of secs. 2 and 11.
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 25 ins. in the ground, with brass cap marked
	$\begin{array}{c} S2 \\ \frac{1}{4} - \\ S11 \\ 1953 \end{array}$
	from which
	A juniper, 3 ins. in diam., marked BT., bears N. 42°30' E., 159 lks. dist.
	A juniper, 7 ins. in diam., marked $\frac{1}{4}$ S11 BT., bears S. 24°00' W., 146 lks. dist.
60.90	Sandstone rim about 25 ft. high, bears N. and S.; desc. 385 ft. along a broken W. slope.
80.06	The cor. of secs. 2, 3, 10, and 11.
	Land, rough and broken slopes. Soil, sandy to rocky clay loam. Timber, dwarf juniper and pinon. Undergrowth, shadscale, blackbrush, weeds and grass.
	North, bet. secs. 2 and 3.
	Over mountainous land, through scattering timber and scant undergrowth; desc. along a NW. slope.
14.00	Draw, drains SW; asc. 375 ft. along a SE. slope.
40.00	At the $\frac{1}{4}$ sec. cor. of secs. 2 and 3.
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 18 ins. in the ground, to solid rock and in a mound of stone, with brass cap marked
	$\begin{array}{c} \frac{1}{4} \\ S3 \quad   \quad S2 \\ 1953 \end{array}$
	from which
	A juniper, 5 ins. in diam., marked $\frac{1}{4}$ S2 BT., bears N. 75°30' E., 72 lks. dist.
	A juniper, 7 ins. in diam., marked $\frac{1}{4}$ S3 BT., bears N. 33°00' W., 46 lks. dist.



## SUBDIVISION OF T. 39 S., R. 21 E.

Chains

44.30

Spur, projects SE.; desc. along a NE. slope,

59.10

Draw, drains SE; asc. along a gentle SE. slope.

80.19

The cor. of secs. 2, 3, 34, and 35.

Land, rough and broken slopes.

Soil, gravelly to rocky loam.

Timber, dwarf juniper and pinon.

Undergrowth, shadscale, blackbrush, weeds, and grass.

Beginning at the cor. of secs. 3, 4, 33, and 34. on the S. boundary of the township, marked by an iron post, 2 ins. in diam., conforming to the record.

Thence

N. 0°02' W., bet. secs. 33 and 34.

Over rolling land, through scattering timber and scant undergrowth

2.00

Low spur, projects NE.

13.40

Wash, drains NE.

29.00

Wash, drains N. 80° E.

35.80

Wash, drains NE.

40.00

At the  $\frac{1}{4}$  sec. cor. of secs. 33 and 34.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

$\frac{1}{4}$   
 S33 | S34  
 1953

Deposit broken glass at the base of the post.

42.40

Wash, drains E.

46.10

Wash, drains S. 60° E.

51.40

Unimproved road, bears N. 50° W. and S. 50° E.

57.20

Wash, drains SE.

71.80

Wash, drains SE.

80.00

At the cor. of secs. 27, 28, 33, and 34, on a spur projecting SE.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 26 ins. in the ground, with brass cap marked

T39S R21E  
 S28 | S27  
 S33 | S34

1953

Deposit broken glass at the base of the post.

Land, rolling desert.

Soil, heavy clay loam.

Timber, dwarf juniper; undergrowth, shadscale, blackbrush, sagebrush, weeds, and grass.

## SUBDIVISION OF T. 39, R. 21 E.

## Chains

Beginning at the cor. of secs. 26, 27, 34, and 35.

Thence

West, bet. secs. 27 and 34.

Over rolling land, through scattering timber and scant undergrowth.

1.30 Low spur, projects S. 20° W.

1.75 Unimproved road, bears N. 10° E., and S. 10° W.

6.20 Shallow draw, drains S. from 1.00 N. and thence from NW.

14.70 Spur, projects N. 80° E. about 6 chs. to end.

19.10 Same spur, projects S. 80° E.

25.60 Same spur, projects NE.

39.88 At the  $\frac{1}{4}$  sec. cor. of secs. 27 and 34.Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

S27

 $\frac{1}{4}$ 

S34

1953

Deposit broken glass at the base of the post.

43.40 Spur, projects SE.

72.00 Large draw, drains S. 60° E.

79.76 The cor. of secs. 27, 28, 33, and 34.

Land, rolling desert.

Soil, sandy to gravelly clay loam.

Timber, juniper.

Undergrowth, shadscale, blackbrush, sagebrush, weeds, and grass.

S. 89°57' W., bet. secs. 28 and 33.

Over rolling land, through scattering timber and scant undergrowth, desc. along a SW. slope.

8.85 Draw, drains SW.

16.00 Draw, drains SE. from the W.

24.00 Draw, drains E. from SW.

33.90 Spur, projects SW.

40.05 At the  $\frac{1}{4}$  sec. cor. of secs. 28 and 33.Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 8 ins. in the ground, to solid rock, and in a mound of stone, with brass cap marked

S28

S33

1953

Deposit broken glass at the base of the post.

41.50 Shallow draw, drains NW.

## SUBDIVISION OF T. 39-S., R. 21 E.

Chains

58.90

Spur, projects N.; desc. along a broken NW. slope.

76.00

Draw, drains SW.; continue over bottom land.

80.10

The cor. of secs. 28, 29, 32, and 33, marked by an iron post, 2 ins. in diam., conforming to the record.

Land, rolling in the E. and broken in the W.

Soil, gravelly to rocky clay loam.

Timber, dwarf juniper.

Undergrowth, shadscale, blackbrush, sagebrush, weeds, and grass.

Beginning at the cor. of secs. 27, 28, 33, and 34.

Thence

N. 0°02' W., bet. secs. 27 and 28.

Over rolling land, through scattering timber and scant undergrowth; desc. along a NE. slope.

8.00

Draw, drains SE.; continue along an E. slope.

18.30

Shallow draw, drains E.

33.30

Spur, projects W. from E., 5 chs.; thence from N.; continue along a broken W. slope.

40.00

At the  $\frac{1}{4}$  sec. cor. of secs. 27 and 28.Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 8 ins. in the ground to solid rock, and in a mound of stone, with brass cap marked.
$$\begin{array}{c} \frac{1}{4} \\ S28 \quad S27 \end{array}$$

1953

from which

A juniper, 10 ins. in diam., marked  $\frac{1}{4}$  S27 BT., bears N. 13°30' E., 21 lks. dist.A juniper, 10 ins. in diam., marked  $\frac{1}{4}$  S28 BT., bears S. 17°45' W., 87 lks. dist.

68.90

Spur, projects E. about 4 chs.; thence S.; desc. 115 ft. along a broken NE. slope, over ledges.

80.00

At the cor. of secs. 21, 22, 27, and 28.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 26 ins. in the ground with brass cap marked
$$\begin{array}{c} T39S \quad R21E. \\ S21 \quad S22 \\ \hline S28 \quad S27 \end{array}$$

1953

from which

A juniper, 10 ins. in diam., marked T39S R21E S27 BT., bears S. 36°15' E., 108 lks. dist.

A juniper, 14 ins. in diam., marked S28 BT., bears S. 9°45' W., 21 lks. dist.

## SUBDIVISION OF T. 52 S., R. 21 E.

Chains

Land, broken slopes.  
Soil, gravelly to rocky clay loam.  
Timber, dwarf juniper.  
Undergrowth, shadscale, blackbrush, weeds, and grass.

Beginning at the cor. of secs. 22, 23, 26, and 27.

Thence

S. 89°58' W., bet. secs. 22 and 27.

Over rolling land, through scattering timber and scant undergrowth;  
desc. 25 ft. along a NW. slope.

1.90 Draw, drains N. 80° E.; continue along a S. slope.

3.70 Recross draw, drains S. 80° E.; asc. rocky NE. slope.

8.60 Point of spur from the S.; desc. along a NW. slope.

14.30 Draw, drains N. 60° E.; asc. along a SE. slope; continue over rolling land.

39.83 At the  $\frac{1}{4}$  sec. cor. of secs. 22 and 27.

Set an iron post, 30 ins. long;  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

S22

$\frac{1}{4}$

S27

1953

Deposit broken glass at the base of the post.

Continue across rolling land.

46.30 Unimproved road, bears NW. and SE.

79.66 The cor. of secs. 21, 22, 27, and 28.

Land, rolling desert.  
Soil, sandy to gravelly clay loam.  
Timber, dwarf juniper.  
Undergrowth, shadscale, blackbrush, weeds, and grass.

S. 89°48' W., bet. secs. 21 and 28.

Over rolling land, through scattering timber and scant undergrowth.

14.80 Ridge, bears SE. and NW.; desc. along a SW. slope.

20.90 Shallow draw, drains NW.; continue over rolling land.

36.90 Spur, projects NW. about 10 chs. to end.

39.70 Wash, drains N. 30° W.

40.09 At the  $\frac{1}{4}$  sec. cor. of secs. 21 and 28.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

S21

$\frac{1}{4}$

S28

1953

## SUBDIVISION OF T. 39 S., R. 21 E., S. 10 N.

Chains	Deposit broken glass at the base of the post.								
47.00	Low spur, projects NW.								
53.20	Shallow draw, drains NW.								
63.10	Spur, projects N., desc. 45 ft. over small ledge.								
80.18	The cor. of secs. 20, 21, 28, and 29, marked by an iron post, 2 in. in diam., conforming to the record.								
	Land, rolling desert. Soil, sandy to gravelly clay loam. Timber, dwarf juniper. Undergrowth, shadscale, blackbrush, weeds, and grass.								
	Beginning at the cor. of secs. 21, 22, 27, and 28.								
	Thence								
	N. 0°02' W., bet. secs. 21 and 22.								
21.90	Over rolling land, through scattering timber and scant undergrowth								
32.85	Wash, drains E.								
38.40	Unimproved road, bears W. and N. 80° E.								
40.00	Unimproved road, bears W. and E. about 7.90 chs. to junction with N. and S. road.								
	At the $\frac{1}{4}$ sec. cor. of secs. 21 and 22.								
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 25 ins. in the ground, with brass cap marked								
	<table> <tr> <td><math>\frac{1}{4}</math></td><td></td></tr> <tr> <td>S21</td><td>S22</td></tr> <tr> <td>1953</td><td></td></tr> </table>	$\frac{1}{4}$		S21	S22	1953			
$\frac{1}{4}$									
S21	S22								
1953									
	Deposit broken glass at the base of the post and raise a mound of soil to the W.								
45.75	Unimproved road, bears N. 30° W. and S. 30° E.								
59.80	Wash, drains SE.								
80.00	At the cor. of secs. 15, 16, 21, and 22 in a large draw, draining S.								
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 25 ins. in the ground, with brass cap marked								
	<table> <tr> <td>T39S</td><td>R21E</td></tr> <tr> <td>S16</td><td>S15</td></tr> <tr> <td>S21</td><td>S22</td></tr> <tr> <td>1953</td><td></td></tr> </table>	T39S	R21E	S16	S15	S21	S22	1953	
T39S	R21E								
S16	S15								
S21	S22								
1953									
	Deposit broken glass at the base of the post and raise a mound of soil to the W.								
	Land, rolling desert. Soil, sandy to gravelly clay loam. Timber, dwarf juniper. Undergrowth, shadscale, blackbrush, weeds, and grass.								
	Beginning at the cor. of secs. 14, 15, 22, and 23.								

## SUBDIVISION OF T. 39 S., R. 21 E.

## Chains

Thence

N. 89°54' W., bet. secs. 15 and 22.

Over mountainous land, through scattering timber and scant undergrowth; asc. 185 ft. along a broken SE. slope over ledges.

11.60 Rocky spur, projects S.; desc. 765 ft. along a broken SW. slope over ledges.

28.50 Sandstone rim, about 25 ft. high, bears NW. and SE.; continue abrupt desc.

39.84 At the  $\frac{1}{4}$  sec. cor. of secs. 15 and 22, in a small draw, draining S.Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 26 ins. in the ground, with brass cap marked

S15

 $\frac{1}{4}$ 

S22

1953

Deposit broken glass at the base of the post; continue over rolling land.

46.00 Wash, drains S.

78.10 Wash, drains S.

79.68 The cor. of secs. 15, 16, 21, and 22.

Land, rough and broken in the E. and rolling in the W.

Soil, gravelly to rocky clay loam.

Timber, dwarf juniper and pinon.

Undergrowth, shadscale, blackbrush, weeds, and grass.

S. 89°48' W., bet. secs. 16 and 21.

Over rolling land, through scattering timber and scant undergrowth.

25.00 Unimproved road, bears NW. and SE.

28.20 Ridge, bears N. 10° W. and S. 10° E., desc. rolling NW. slope.

40.13 At the  $\frac{1}{4}$  sec. cor. of secs. 16 and 21.

Mark a cross (X) in solid surface rock from which

A juniper, 4 ins. in diam., marked  $\frac{1}{4}$  S21 BT, bears S. 44°15' W., 84 lks. dist.A juniper, 8 ins. in diam., marked  $\frac{1}{4}$  S16 BT., bears N. 5°30' E., 50 lks. dist.

80.26 The cor. of secs. 16, 17, 20, and 21, marked by an iron post, 2 ins. in diam., conforming to the record.

Land, rolling desert.

Soil, sandy to gravelly clay loam.

Timber, dwarf juniper.

Undergrowth, shadscale, blackbrush, weeds, and grass.

N. 0°02' W., bet. secs. 15 and 16.

Over rolling land, through scattering timber and scant undergrowth.

## SUBDIVISION OF T. 39 S., R. 21 E.

Chains		united
1.00	Wash, drains SE.	
20.50	Leave rolling land and asc. 395 ft. over a broken SE. slope.	
24.80	Sandstone ledge about 20' ft. high, bears NW. and S. 60° E.; continue asc. over rolling mesa top.	
36.70	Unimproved road, bears E. and W. in small draw, draining E.	
40.00	At the $\frac{1}{4}$ sec. cor. of secs. 15 and 16.	
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 28 ins. in the ground, with brass cap marked	
	$\frac{1}{4}$	
	S16 S15	
	1953	
	Raise a mound of stone W. of the post.	
64.00	Shallow draw, drains E.	
73.10	Shallow draw, drains E.	
80.00	At the cor. of secs. 9, 10, 15, and 16, in a shallow draw, draining	
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 14 ins. in the ground, to solid rock, and in a mound of stone, with brass cap marked	
	T39S R21E	
	S9 S10	
	S16 S15	
	1953	
	from which	
	A juniper, 6 ins. in diam., marked S15 BT., bears S. 75°30' E., 83 lks. dist.	
	A juniper, 6 ins. in diam., marked S16 BT., bears S. 77°45' W., 111 lks. dist.	
	A juniper, 4 ins. in diam., marked S.9 BT., bears N. 51°30' W., 124 lks. dist.	
	Land, rolling desert.	
	Soil, gravelly clay loam.	
	Timber, dwarf juniper and pinon.	
	Undergrowth, blackbrush, shadscale, weeds and grass.	
	Beginning at the cor. of secs. 10, 11, 14, and 15.	
	Thence	
	N. 89°57' W., bet. secs. 10 and 15.	
	Over broken land, through scattering timber and scant undergrowth, asc. 425 ft. along a broken SE. slope.	
13.10	Sandstone ledge, bears N. and S., continue ascent along a SE. slope.	
33.00	Spur, projects S. 20° E.; desc. 35 ft. along a SW. slope.	
38.00	Shallow draw, drains S. 10° E.	
39.88	At the $\frac{1}{4}$ sec. cor. of secs. 10 and 15.	

## SUBDIVISION OF T. 39 S., R. 21 E.

Chains	
Set an iron post, 30 ins. long, 2½ ins. in diam., 15 ins. in the ground, with brass cap marked	
	$\begin{array}{r} S10 \\ \frac{1}{4} \\ \hline S15 \end{array}$
	1953
from which	
A juniper, 5 ins. in diam., marked ½ S15 ST., bears S. 89°49' E., 158 lks. dist.	
Asc. 45 ft. along an E. slope.	
43.00 Spur, projects S.; desc. 85 ft. along SW. slope.	
46.00 Shallow draw, drains S.; asc. 75 ft. along a NE. slope.	
51.00 Spur, projects S. about 10 chs. to end; desc. 175 ft. along a SW. slope.	
63.00 Draw, drains SE.; asc. 105 ft. along a NE. slope.	
68.00 Spur, projects SE.; desc. 285 ft. along a broken SW. slope.	
77.40 Shallow draw, drains S. 10° E.; continue along a S. slope.	
79.76 The cor. of secs. 9, 10, 15, and 16.	
Land, broken bench.	
Soil, rocky clay loam.	
Timber, dwarf juniper and pinon.	
Undergrowth, shadscale, blackbrush, sagebrush, weeds, and grass.	
	S. 89°49' W., bet. secs. 9 and 16.
	Over rolling land, through scattering timber and scant undergrowth.
11.15 Unimproved road, bears N. 75° E. and S. 15° W.	
19.60 Sandstone ledge about 25 ft. high, bears S. and NW.; desc. abruptly along a NW. slope.	
25.00 Draw, drains SW.; asc. along a SE. slope.	
37.50 Low spur, projects S. about 3 chs. to end; desc. along a SW. slope.	
40.17 At the ¼ sec. cor. of secs. 9 and 16, over a cross (X) cut in solid stone.	
	Set an iron post, 30 ins. long, 2½ ins. in diam., in a large mound of stone, with brass cap marked
	$\begin{array}{r} S9 \\ \frac{1}{4} \\ \hline S16 \end{array}$
	1953
40.30 Small draw, drain N. 60° W. and S. 60° E.	
47.10 Spur, projects SE. about 3 chs. to end.	
64.70 Fence, bears N. 60° W. and S. 60° E.	
74.20 Small reservoir on line.	



## SUBDIVISION OF T. 33 S., R. 21 E.

Chains		
30.34	The cor. of secs. 8, 9, 16, and 17 at a point 25 lks. N. 0°03' E. the witness cor., marked by an iron post, 2 ins. in diam., conform to the record.	
	Land, rolling bench in the E. and rolling and broken bottom land in the W.	
	Soil, sandy to rocky clay loam.	
	Timber, dwarf juniper.	
	Undergrowth, shadscale, blackbrush, sagebrush, weeds, and grass.	
	Beginning at the cor. of secs. 9, 10, 15, and 16.	
	Thence,	
	N. 0°02' W., bet. secs. 9 and 10.	
	Over broken land, through scattering timber and scant undergrowth.	
3.70	Small draw, drains S. 30° E., continue along broken W. slope,	
19.00	Draw, drains SW.; asc. along a SW. slope.	
26.70	Spur, projects W. about 8 chs. to end; desc. along a broken NW. slo	
40.00	At the $\frac{1}{4}$ sec. cor. of secs. 9 and 10.	
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 18 ins. in the ground to solid rock, and in a mound of stone, with brass cap marked.	
	<div style="text-align: center;"> <math>\frac{1}{4}</math>            S9   S10            1953         </div>	
	from which	
	A juniper, 4 ins. in diam., marked $\frac{1}{4}$ S10 BT., bears N. 47°30' E., 110 lks. dist.	
	A juniper, 8 ins. in diam., marked $\frac{1}{4}$ S9 BT., bears N. 59°00' W., 21 lks. dist.	
	Continue descent along a broken NW. slope.	
77.00	Head of draw, draining SW.; asc. along a SW. slope.	
80.00	At the cor. of secs. 3, 4, 9, and 10.	
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 25 ins. in the ground, with brass cap marked	
	<div style="text-align: center;">           T39S R21E            S4   S3            S9   S10            1953         </div>	
	Raise a mound of stone W. of the post.	
	Land, broken mountain slopes.	
	Soil, gravelly to rocky clay loam.	
	Timber, dwarf juniper.	
	Undergrowth, shadscale, blackbrush, weeds, and grass.	

SECTION 3, T. 20 N., R. 21 E.  
S. 89°59' W., bet. secs. 3 and 10.

Beginning at the cor. of secs. 2, 3, 10, and 11.

Thence

S. 89°59' W., bet. secs. 3 and 10.

Over mountainous land, through scattering timber, and scant undergrowth; desc. 175 ft. along a SE. slope.

Draw, drains SW., continue along a broken S. slope.

Draw, drains S., asc. 205 ft. along a SE. slope.

Spur, projects NE.; desc. along a SW. slope.

At the  $\frac{1}{4}$  sec. cor. of secs. 3 and 10.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$  ins. in diam., 22 ins. in the ground, to solid rock, and in a mound of stone, with brass cap marked

33

S10

1953

Deposit broken glass at the base of the post.

Small, draw, drains NE.

Spur, projects NE.

Small draw, drains N., asc. along a broken NE. slope.

Small draw, drains N.

Small draw, drains N.

Spur projects S. 70° E.; desc. along a SW. slope

The cor. of secs. 3, 4, 9, and 10.

Land, broken mountainous slopes.

Soil, rocky clay loam.

Timber, dwarf juniper and pinon.

Undergrowth, chadscale, blackbrush, weeds, and grass.

S. 89°56' W., bet. secs. 4 and 9.

Over rolling land, through scattering timber and scant undergrowth.

Unimproved road, bears N. 10° W. and S. 10° E.

Spur, projects S. 30° E., upper rim of mesa; desc. along a general W. slope.

At the  $\frac{1}{4}$  sec. cor. of secs. 4 and 9, which falls on a sandstone boulder, showing 12x7x4 ft. above ground, mark a cross (X) deeply into the solid rock, from which

A cross (X) cut in solid rock and marked B X O, bears N. 9°45' W., 62 lks. dist.

A cross (X) cut in solid rock and marked B X O, bears S 61°30' E., 17 lks. dist.

Desc. abruptly over ledges.

Sandstone ledge, about 65 ft. high, bears NW. and SE.

## SUBDIVISION OF T. 39 S., R. 21 E.

Chains

51.00

Draw, drains SW.; continue over rolling bottom land.

60.00

Wash, drains S.

76.00

Wash, drains SW.

80.40

The cor. of secs. 4, 5, 8, and 9.

Land, rolling mesa in the E. and bottom land in W.

Soil; sandy to gravelly clay loam.

Timber, dwarf juniper and pinon.

Undergrowth, shadscale, blackbrush, sagebrush, weeds, and grass.

Beginning at the cor. of secs. 3, 4, 9, and 10.

Thence

N. 0°01' E., bet. secs. 3 and 4.

Over broken land, through scattering timber, and scant undergrowth.

1.00

Spur, projects S. 70° E.; desc. along a NE. slope.

8.00

Head of draw, draining NE.; asc. 95 ft. along a SE. slope.

17.00

Spur, projects NE.; desc. along a NE. slope.

21.80

Draw, drains N. 60° E.

26.00

Spur, projects E.

40.00

At the  $\frac{1}{4}$  sec. cor. of secs. 3 and 4.Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 24 ins. in the ground, with brass cap marked
$$\begin{array}{c} \frac{1}{4} \\ S4 \mid S3 \end{array}$$

1953

from which

A juniper, 4 ins. in diam., marked  $\frac{1}{4}$  S3 BT., bears S. 58°45' E., 1 kls. dist.A juniper, 4 ins. in diam., marked  $\frac{1}{4}$  S4 BT., bears N. 87°45' W., 1 kls. dist.

Desc. 45 ft. along a NE. slope.

46.20

Draw, drains E.; continue over rolling land.

50.10

Spur, projects E.

50.65

Unimproved road, bears E. and W.

55.80

Draw, drains E.

74.35

Unimproved road, bears N. 25° E. and S. 25° W.

80.00

The cor. of secs. 3, 4, 33, and 34, on the N. boundary of the township, marked by an iron post, 2 ins. in diam., conforming to the record.

Land, rough and broken in the S., rolling in the N.

Soil, sandy to rocky clay loam.

Timber, dwarf juniper.

Undergrowth, shadscale, blackbrush, sagebrush, weeds and grass.

## SUBDIVISION OF T. 39 S., R. 21 E.

Chains

Beginning at the cor. of secs. 29, 30, 31, and 32, marked by an iron post, 2 ins. in diam., conforming to the record.

Thence

S. 89°57' W., bet. secs. 30 and 31.

Over broken land, through scattering timber, and a scant undergrowth.

15.60 Spur, projects NE.; desc. along a NW. slope.

39.10 Spur, projects NE.

40.00 At the  $\frac{1}{4}$  sec. cor. of secs. 30 and 31.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 18 ins. in the ground, to solid rock, and in a mound of stone, with brass cap marked

$\frac{1}{4}$  S30

S31

1953

from which

A juniper, 4 ins. in diam., marked  $\frac{1}{4}$  S30 BT., bears N. 39°15' E., 120 lks. dist.

A juniper, 4 ins. in diam., marked  $\frac{1}{4}$  S31 BT., bears S. 43°45' W., 152 lks. dist.

43.20 Draw, drains NE.

53.75 Comb Reef, bears N. and S.; desc. abruptly over ledges.

79.61 The cor. of secs. 25, 30, 31, and 36, on the W. boundary of the township, marked by an iron post, 2 ins. in diam., conforming to the record.

Land, rough and broken slopes.

Soil, rocky clay loam.

Timber, dwarf juniper and pinon.

Undergrowth, blackbrush, shadscale, sagebrush, weeds and grass.

Beginning at the cor. of secs. 19, 20, 29 and 30., marked by an iron post, 2 ins. in diam., conforming to the record.

Thence

West, bet. secs. 19 and 30.

Over rough and broken land, through scattering timber and a scant undergrowth; asc. along a broken NE. slope.

23.40 Spur, projects N. 80° E.; desc. along a NW. slope.

26.50 Draw, drains N. 80° E.

40.00 At the  $\frac{1}{4}$  sec. cor. of secs. 19 and 30.

Cut a cross (X) deeply into the solid rock, from which

A juniper 4 ins. in diam., marked  $\frac{1}{4}$  S19 BT., bears N. 57°15' W., 150 lks. dist.

A juniper, 3 ins. in diam., marked BT., bears S. 67°45' W., 91 lks. dist.

40.09 Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 10 ins. in the ground, to solid rock, and in a mound of stone, at the witness  $\frac{1}{4}$  sec. cor., with brass cap marked

## SUBDIVISION OF T. 39 S., R. 21 E.

Chains

201440

WC

S19

 $\frac{1}{4}$ 

S30

1953

- 40.50 Small draw, drains S. 60° E.
- 44.00 Recross draw, drains N. 60° E.
- 57.00 Comb Reef, bears N. and S.; desc. 675 ft. along a broken W. slope, over ledges.
- 79.58 The cor. of secs. 19, 24, 25, and 30, on the W. boundary of the township, marked by an iron post, 2 ins. in diam., conforming to the record.
- Land, rough and broken sandstone slopes.  
Soil, shallow, rocky clay loam.  
Timber, dwarf juniper and pinon.  
Undergrowth, blackbrush, shadscale, sagebrush, weeds, and grass.

Beginning at the cor. of secs. 17, 18, 19, and 20, at a point 40 11' N00°03' W. of the witness sec. cor., marked by an iron post, 2 ins. in diam., conforming to the record.

Thence

West, bet. secs. 18 and 19.

Over rough and broken sandstone slopes, through scattering timber and scant undergrowth; asc. along a steep NE. slope of barren sandstone.

- 35.00 Head of draw, draining N. 80° E; continue ascent.

- 38.95 Over a cross (X) cut in solid sandstone on top of a spur, projecting SE. and at the witness  $\frac{1}{4}$  sec. cor. of secs. 18 and 19.

Set an iron post, 30 ins. long, 2  $\frac{1}{2}$  ins. in diam., in a large mound of stone, with brass cap marked

WC

S18

 $\frac{1}{4}$ 

S19

1953

- Desc. abruptly over ledges.
- 40.00 The point for the  $\frac{1}{4}$  sec. cor. falls upon steeply sloping sandstone ledge where the monument cannot be perpetuated.
- 47.00 Sandstone draw, drains SE.; asc. along a broken SE. slope over ledge.
- 59.00 Comb Reef, bears N. and S.; desc. 755 ft. along a broken W. slope over ledges.
- 79.55 The cor. of secs. 13, 18, 19, and 24, on the W. boundary of the township, marked by an iron post, 2 ins. in diam., conforming to the record.
- Land, rough and broken sandstone slopes.  
Soil, rocky clay loam.  
Timber, dwarf juniper and pinon.  
Undergrowth, blackbrush, shadscale, sagebrush, weeds, and grass.

## SUBDIVISION OF T. 39. S., R. 21 E.

## Chains

Beginning at the cor. of secs. 7, 8, 17, and 17, marked by an iron post, 2 ins. in diam., conforming to the record.

Thence

S. 89°59' W. bet. secs. 7 and 18.

Over rough and broken sandstone slopes, through scattering timber and a scant undergrowth; desc. along a NW. slope.

5.10 Draw, drains N. 70° E.; continue over broken sandstone ledges.

37.80 Spur, projects S.

38.13 Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, at the witness  $\frac{1}{4}$  sec. cor., with brass cap marked

WC

S7

$\frac{1}{4}$

S18

1953

40.00 At the  $\frac{1}{4}$  sec. cor. of secs. 7 and 18.

Cut a cross (X) deeply into solid sandstone, from which

A juniper, 3 ins. in diam., marked BT., bears N. 72°45' E., 200 lks. dist.

A juniper 5 ins. in diam., marked  $\frac{1}{2}$  S18 BT., bears S. 64°00' E., 280 lks. dist.

58.00 Comb Reef, bears N. and S.; desc. 605 ft. along a broken W. slope over ledges.

74.50 Unimproved road, bears N. and S.

79.52 The cor. of secs. 7, 12, 13, and 18 on the W. boundary of the township, marked by an iron post, 2 ins. in diam., conforming to the record.

Land, rough and broken sandstone slopes.

Soil, rocky clay loam.

Timber, dwarf juniper and pinon.

Undergrowth, blackbrush, shadscale, sagebrush, weeds and grass.

Beginning at the cor. of secs. 5, 6, 7, and 8, marked by an iron post, 2 ins. in diam., conforming to the record.

Thence

W. bet. secs. 6 and 7.

Over rough and broken sandstone slopes, through scattering timber and a scant undergrowth.

8.10 Sandstone draw, drains N. 60° E., about 8 chs., thence E.

39.67 Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 24 ins. in the ground, at the witness  $\frac{1}{4}$  sec. cor., with brass cap marked

WC

S6

$\frac{1}{4}$

S7

1953

Deposit broken glass at base of the post.

## SUBDIVISION OF T. 39. S., R. 21 E.

## Chains

40.00

At the  $\frac{1}{4}$  sec. cor. of secs. 6 and 7.

Cut a cross (X), deeply into barren sandstone, from which

A juniper 3 ins. in diam., marked BT., bears N. 48°00' E., 122 1/2 dist.

A juniper 3 ins. in diam., marked BT, bears S. 12°30' W., 35 lks.

40.75

Comb. Reef, bears N. and S.; desc. 585 ft. along a broken W. slope ledges.

75.10

Unimproved road, bears N. and S.

79.48

The point for the cor. of secs. 1, 6, 7, and 12, on the W. boundary of the township, which is N. 70 lks. from the witness cor., mkd. by an iron post, 2 ins. diam., conforming to the record.

Land, rough and broken sandstone slopes.

Soil, rocky clay loam.

Timber, dwarf juniper and pinon.

Undergrowth, blackbrush, shadscale, sagebrush, weeds, and grass.

## General Description

The major part of the township, covered by this survey, lies between Cottonwood Wash to the east and is at the southern end of Black Mesa. In the west range of sections is the Comb Reef. The land along the reef and near the edges of the mesa is very rough and broken, on the top of the mesa and south of the mesa, it is rolling. The timber is mainly a dwarf juniper and a few scattered pinon. It is of little value except for firewood and posts. The soil is largely a deep heavy clay loam, in the lower elevations, and a shallow light clay loam on the slopes. The undergrowth is scant; blackbrush, shadscale, weeds, and grass being found throughout the area and some sage in the large valleys. The area has been badly overgrazed. Intermittent streams of water are to be found in both Cottonwood and Butler Washes and many reservoirs have been built. The roads shown are unimproved and have been built for the use of stockmen and miners. There are no habitations in the area. Prospecting for uranium and allied minerals is being carried on all through the township.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

## FIELD ASSISTANTS

[illegible]



# CERTIFICATE OF CADASTRAL ENGINEER

244

I, Robert C. Smith, Cadastral Engineer, HEREBY CERTIFY upon honor the  
 performance of special instructions bearing date of the 28th day of May, 1947.  
 I have surveyed portions of the subdivision, completing the survey of Township 30  
 Range 21 East.

of the SALT LAKE Meridian, in the State of Utah, which  
 represented in the foregoing field notes as having been executed by me and under my direction; and  
 said survey has been made in strict conformity with said instructions, the Manual of Instructions for  
 Survey of the Public Lands of the United States, and in the specific manner described in the foregoing  
 field notes.

Witness my hand and seal  
 this 28th day of May, 1947.

*Robert C. Smith*  
 Robert C. Smith  
 Cadastral Engineer

## CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT,

Washington, D. C. DEC 21 1954

The foregoing field notes of the survey of portions of the subdivision, completing the  
 survey of Township 30 North, Range 21 East of the Salt Lake Meridian, Utah

executed by Robert C. Smith, Cadastral Engineer

having been critically examined and found correct, are hereby approved.

*Donald C. Smith*  
 Donald C. Smith  
 Acting Cadastral Engineering Staff Officer

## CERTIFICATE OF TRANSCRIPT

I HEREBY certify that the foregoing transcript of the field notes of the above-described survey is

is a true copy of the original field notes.

*Donald C. Smith*  
 Donald C. Smith  
 Acting Cadastral Engineering Staff Officer

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

# FIELD NOTES

of the

Dependent Resurvey

of the

Southern Two Miles

of the

Utah-Colorado State Boundary

with the

Establishment of Corners to Govern Surveys in Utah

Of the ----- Meridian,

the State of -----

EXECUTED BY

Robert C. Yundt, Cartographer-Cadastral

under special instructions dated July 28, 19 53, which provided

for the surveys included under Group No. 386-Utah, approved July 31, 1953

and assignment instructions dated July 31, 19 53.

Survey commenced August 7, 19 53.

Survey completed September 14, 19 53.

# INDEX DIAGRAM

Township 43 S., Range 26 E.

6	5	4	3	2	1
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Four Corners  
 ARIZONA  
 NEW MEXICO

**DEPENDENT RESURVEY OF THE SOUTHERN  
TWO MILES OF THE UTAH-COLORADO BOUNDARY**

Chains

The dependent resurvey of the south two miles of the Utah-Colorado Boundary was made in conjunction with the dependent resurvey of the Utah-Arizona Boundary under this group, and reference is made to the notes of that line for a description of the instruments and method of the resurvey, and is found in Book "B" of this group.

**DEPENDENT RESURVEY OF THE SOUTHERN  
TWO MILES OF THE UTAH-COLORADO BOUNDARY**

Reestablishment of the survey executed  
By Burt in 1916

Beginning at the cor. common to the states of Utah, Arizona, Colorado, and New Mexico, which is marked by a brass tablet seated in a concrete monument, conforming to the record.

Thence

North along the 1st mile.

Over rolling mesa top through scant undergrowth.

27.70 Low spur, projects N. 80° E.; descend along a NW. slope.

32.48 The  $\frac{1}{2}$  sec. cor. of sec. 34, T. 43 S., R. 26 E., Utah, established at a point 120.00 chs. south of the closing cor. of secs. 22 and 27 of the same township.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$  ins. in diam., 18 ins. in the ground, to solid rock and in a mound of stone, with brass cap marked

† S34 | COLO

1953

Deposit broken glass at the base of the post.

39.94 The half mile post, marked by a sandstone rock, 24x18x4 ins., firmly set in the ground and in a mound of stone; marked C UIR on the E. face,  $\frac{1}{2}$  MU on the W. face.

At the same point

Set an iron post 30 ins. long, 2 $\frac{1}{2}$  ins. in diam., 8 ins. in the ground, to solid rock and in a mound of stone, with brass cap marked

† M

UTAH | COLO

1953

Deposit the original stone alongside the iron post.

Continue on same line with continuous measurement.

40.75 Ledge, about 30 ft. high, bears NE. and SW.; descend abruptly along a NW. slope.

46.65 Wash, drains N. 30° E.

53.05 Ledge, about 30 ft. high, bears N. 30° E. and S. 30° W.; ascend along a steep SE. slope.

72.48 The cor. of secs. 27 and 34, T. 43 S., R. 26 E., Utah, established at a point 80.00 chs. south of the closing cor. of secs. 22 and 27.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$  ins. in diam., 12 ins. in the ground, to solid rock and in a mound of stone, with brass cap marked

**DEPENDENT RESURVEY OF THE SOUTHERN  
TWO MILES OF THE UTAH-COLORADO BOUNDARY**

Chains	
	<div style="text-align: right;">           T438            S27            COLO            S54            R26E         </div> <div style="text-align: center;">1953</div> <p>Deposit broken glass at the base of the post.</p>
79.97	<p>The first mile post, marked by a (X), cut in the surface of a stationary boulder, showing 4x3x2 ft. above the ground, and marked 1 M UTAH UIR C 1915.</p> <p>Land, rolling, and broken bench.          Soil, shallow clay loam.          Timber, widely scattered juniper.          Undergrowth, shadscale, sagebrush, weeds, and grass.</p>
	<p>N. 0°04' W. along the 2nd mile.</p> <p>Over rolling land, through a scant undergrowth; descend along a NE. slope.</p>
6.20	Left bank of a channel of the San Juan River, bears NW. and SE.
14.60	Right bank of a channel.
32.51	<p>The <math>\frac{1}{4}</math> sec. cor. of sec. 27, T. 43 S., R. 26 E., Utah, established at a point 40.00 chs. south of the closing cor. of secs. 22 and 27 of the same township.</p> <p>Set an iron post, 30 ins. long, <math>2\frac{1}{2}</math> ins. in diam., 24 ins. in the ground, with brass cap marked</p> <div style="text-align: right;"> <math>\frac{1}{4}</math> S27   COLO         </div> <div style="text-align: center;">1953</div>
37.30	Raise a mound of stone, $2\frac{1}{2}$ ft. base and 2 ft. high, W. of the post.
40.00	Left bank of channel of San Juan River, bears NW. and SE. Point for half mile post falls in river.
49.80	Right bank of channel, bears NW. and SE.
72.51	<p>Point for the closing cor. of secs. 22 and 27, T. 43 S., R. 26 E., Utah, at proportionate distance; there being no trace of the original cor.</p> <p>Set an iron post, 30 ins. long, <math>2\frac{1}{2}</math> ins. in diam., 26 ins. in the ground, with brass cap marked</p> <div style="text-align: right;">           T438            S22            C —   COLO            C —   S27            R26E         </div> <div style="text-align: center;">1953</div>
	Raise a mound of stone $2\frac{1}{2}$ ft. base and 2 ft. high, W. of the post.
77.65	Leave river bottom, bears NW. and SE.; ascend steep SW. slope.
84.70	Broken sandstone ledge, bears N. 60° W. and S. 60° E.
87.26	The witness 2nd mile post, marked by an iron post, conforming to the record.

DEPENDENT RESURVEY OF THE SOUTHERN  
TWO MILES OF THE UTAH-COLORADO BOUNDARY

Chains

Land, river bottom.  
Soil, deep alluvial silt.  
Timber, small willows, cottonwood.  
Undergrowth, sweet clover, weeds, and grass.

GENERAL DESCRIPTION

The land covered by this resurvey is located in the broken land adjoining the San Juan River. It is rough and rocky and not suited to cultivation. Along the river bed, itself, is a wide band of shallow sand over a bed of cobblestones. A few dwarf juniper are to be found in the higher parts and along the river are small willows, tamarisk, and some cottonwood. The undergrowth on the benches is mainly buck brush, amole, cactus, weeds, and grass; along the river, in addition to the small willow, cottonwood, and tamarisk, are sweet clover and weeds. The drainage is towards the river and there is no water, except that found in the river. No indications of any commercial deposits of mineral were found. The only habitations found were hogans of the Navajo Indians.

The mean magnetic declination was found to be  $14^{\circ}30'$  E.



## FIELD ASSISTANTS

~~16-63464-3~~



# CERTIFICATE OF CADASTRAL ENGINEER

I, Robert C. Yundt, Cartographer-Cadastral, HEREBY CERTIFY upon honor the  
pursuance of special instructions bearing date of the 28th day of July, 1953,

I have ~~surveyed~~ Dependently resurveyed the southern two miles of the Utah-Colo-  
rado State Boundary, with the establishment of corners thereon to govern surveys in

of the \_\_\_\_\_ Meridian, in the State of \_\_\_\_\_, which  
represented in the foregoing field notes as having been executed by me and under my direction; and  
said survey has been made in strict conformity with said instructions, the Manual of Instructions for  
Survey of the Public Lands of the United States, and in the specific manner described in the foregoing  
field notes.

Salt Lake City, Utah

February 17, 1954

*Robert C. Yundt*

Robert C. Yundt

~~Cartographer-Cadastral~~

## CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT,

Washington, D. C., MAY 10 1954, 19

The foregoing field notes of the ~~survey of~~ dependent resurvey of the southern two miles  
of the Utah-Colorado State Boundary, with the establishment thereon of corners to  
govern surveys in Utah.

executed by Robert C. Yundt, Cartographer-Cadastral

having been critically examined and found correct, are hereby approved.

*James O. Curtis*

~~Assistant~~ Chief, Division of Cadastral Engineering

## CERTIFICATE OF TRANSCRIPT

I CERTIFY that the foregoing transcript of the field notes of the above-described surveys in \_\_\_\_\_  
\_\_\_\_\_, is a true copy of the original field notes.

~~Chief, Division of Cadastral Engineering~~

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

# FIELD NOTES

OF THE

RESURVEY OF PORTIONS OF THE EAST BOUNDARIES OF T<sub>s</sub>. 40 S., R<sub>s</sub>. 21, 22, and 23 E.,  
AND RESURVEY OF EIGHTH STANDARD PARALLEL SOUTH, (SOUTH BOUNDARY OF T. 40 S.)  
THROUGH R<sub>s</sub>. 22 and 23 E., AND PORTIONS OF R<sub>s</sub>. 21 and 24 E.

Of the Salt Lake Meridian,

the State of Utah

EXECUTED BY

Andrew Nelson, Cartographer-Cadastral

Under special instructions dated July 28, 1953, which provided

for the surveys included under Group No. 386-Utah, approved July 31, 1953

and assignment instructions dated August 4, 1953

Survey commenced August 28, 1953

Survey completed October 23, 1953

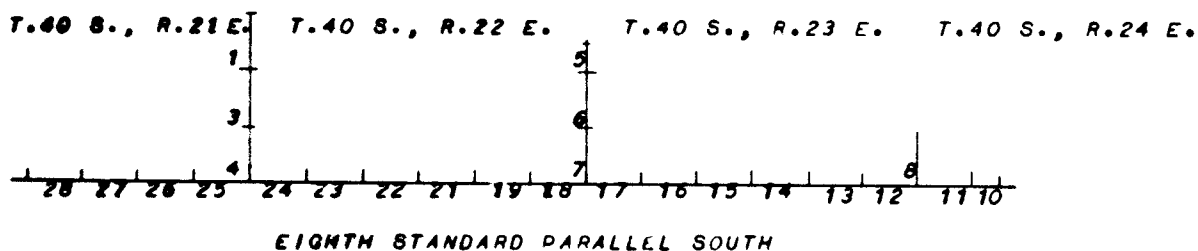
## INDEX DIAGRAM

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INDEX DIAGRAM

GROUP 386



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## EXTERIOR LINES, GROUP NO. 386, UTAH

Chains

The field notes included in this book comprise a resurvey of portions of east boundaries of T. 40 S., Rs. 21, 22, and 23 E; resurvey of 8th Standard Parallel South ( S. boundary of T. 40 S. ), through Rs. 22 and 23 E., and portions of Rs. 21 and 24 E.

## HISTORY OF FORMER SURVEYS

The east boundary of T. 40 S., R. 22 E., or the Colorado Guide Meridian was originally surveyed by Ferdinand Dickert, Deputy Surveyor, in 1878, and resurveyed by A. D. Ferron in 1884, and again by Page and Lentz in 1899, to the left bank of San Juan River. The 8th Standard Parallel South, through Ranges 21 to 24 E. was originally surveyed by Ferron in 1884. Portions of this line in Rs. 21 and 24 E. were resurveyed by Page and Lentz to the left bank of river.

The Page and Lentz surveys to the north of the San Juan River are dependently resurveyed; while an independent resurvey is made of the Dickert and Ferron lines. No evidence of monuments were found of the 1878 or the 1884 surveys.

The survey was executed with a W. and L. E. Gurley, solar transit, Serial No. 491037, constructed in accordance with specifications of the Bureau of Land Management. The instrument was in good condition, having been placed in satisfactory adjustment prior to the beginning of this survey, was tested and found free from appreciable error.

The bearings of the lines of this survey were determined by deflection angles from true meridians determined by hour angle observations made upon Polaris during the progress of the work.

The measurements were made with a Chicago steel tape, 8 chs. in length, graduated every link for the first 100 lks. and thereafter at intervals of 10 lks. The tape was tested by comparison with a Lufkin Standard steel tape 1 ch. in length and found correct. The measurements were made on the slope, the vertical angle determined with two clinometers, and the measurements properly reduced to true horizontal distances, which appear in this record.

## DEP. RESURVEY OF WEST BOUNDARY OF T. 40 S., R. 22 E.

Reestablishment of Surveys Executed by Page and Lentz, Deputy Surveyors, in 1898.

Begin at the cor. of secs. 13, 18, 19, and 24, on the west boundary of T. 40 S., R. 22 E, marked by a cobblestone, 14x10x8 ins., plainly marked with 3 notches on N. and S. edges and set in a small mound of stone.

At the cor point

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 24 ins. in the ground, with brass cap marked

T40S	
R21E	R22E
S13	S18
S24	S19

1953

Bury the old cor. stone at the base of the post and raise a mound of stone 3 ft. base, 2 ft. high, west of the post.

Cor. is located on a steep N. slope, covered with cobblestone and on edge of small drain, course N.

Thence

South, between secs. 19 and 24.

## RESURVEY OF W. BOUNDARY OF T. 40 S., R. 22 E.

- Chains Over broken and stony land, through short undergrowth; asc. steep slope 65 ft.
- 2.50 Top ascent on N. end ridge, edge bears E. and W.; thence along to
- 6.60 Begin descent.
- 14.70 Small draw near head, 30 ft. deep, course SW.
- 22.90 Telephone line, 2 wire, bears SW. to Bluff and NE. to Blanding; e patches of barren sandrock and begin steeper descent towards cany
- 36.00 N. rim of Calf Canyon, nearly vertical sandstone wall.
- 38.00 Bottom of Calf Canyon, in narrow box 100 ft. deep and 300 ft. bel top ascent, course SW; asc. abruptly over sandstone slope.
- 40.00 True point for the  $\frac{1}{4}$  sec. cor. of secs. 19 and 24; there is no rem ing evidence of the old cor. Point falls on nearly inaccessible stone rim of Calf Canyon; unsafe place.
- 42.75 Point for the witness  $\frac{1}{4}$  sec. cor. of secs. 19 and 24.

Set an iron post 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 4 ins. in the gr to sandstone bedrock and supported in a mound of stone to top, with brass cap marked

$\frac{1}{4}$   
 W A C  
 S24 S19  
 1953

Cut a 12 ins. cross, (X) on sandstone floor, bears N. 50 lks. distant

Cor is located on nearly level ground on the S. rim of Calf Canyon bearing NE. and SW.

- 45.20 A sandstone draw, 50 ft. deep, course NW; asc. broken and rocky NE and N. slopes 100 ft.
- 54.50 Top of ascent on ridge, bears E. and W.; desc. 150 ft. over SW. sl barren sandstone slopes.
- 69.15 Top of nearly vertical sandstone bluff, bears NW. and SE.; desc. S face, 280 ft. to cor.
- 75.00 S. base of bluff; enter rolling land.
- 80.00 Point for the cor. of secs. 19, 24, 25, and 30; record distance. There is no remaining evidence of the old cor.
- Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

T40S  
 R21E | R22E  
 S24 | S19  
 S25 | S30

1953

From which

An iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., set 25 ins. in the ground, for a reference monument, bears E. 30.0 ft. distant; with brass cap marked RM. 30.0 ft. and arrow pointing to cor.

## RESURVEY OF WEST BOUNDARY OF T. 40 S., R. 22 E.

## Chains

An iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., set 25 ins. in the ground, for a reference monument, bears W. 60.0 ft. distant, with brass cap marked RM. 60.00 ft. and an arrow pointing to the cor.

Raise a mound of stone 3x2 ft. W. of cor. Cor. is located in E. edge of small wash, course S.  $10^{\circ}$  W.

A flowing well, 8 in. pipe, extending 1 ft. above ground, bears S.  $59^{\circ}23'$  E., 4.17 chs. distant.

A sandstone pinnacle, on an elevation  $22\frac{1}{4}^{\circ}$ , bears N. 43°50' W., about  $8\frac{1}{2}$  chs. distant..

Twin pinnacles, on an elevation  $35\frac{1}{2}^{\circ}$ , bears N.  $78\frac{1}{4}^{\circ}$  E. about 5 chs. distant.

A U.S.C. and G.S. bench mark, No. "M23," elevation stamped 4320.497 ft. (1933), marked by brass tablet seated in concrete post, 1 ft. sq., bears S.  $21^{\circ}39'$  W., 19.81 chs. distant. This bench mark is located in Bluff City at SW. cor. of intersection of streets bearing N. and W.

Land, broken.

Soil, rocky with sand and gravel.

Undergrowth, sparse, desert shrubs.

Timber, none.

South, between secs. 25 and 30.

Over nearly level rolling land.

4.47 State highway No. 47, entering Bluff City, bears E. and W.

4.90 Wire fence; bears E. and W.; thence across improved land, along easterly portion of Bluff City.

30.10 Present right bank of San Juan River, 4 ft. cut eroding bank, bears N.  $70^{\circ}$  W. and S.  $70^{\circ}$  E; thence across the main channel of stream, flows W.; low water stage.

32.10 S. edge of stream bears same; continue over bottom lands; subject to flooding through dense young willows and tamarisk.

39.30 Enter branch of stream of river; course W.

40.00 Record position for the  $\frac{1}{4}$  sec. cor. secs. 25 and 30; there is no evidence of old cor., falling in stream.

41.30 Leave stream, continue over bottom land subject to overflow; sandy with young willows.

45.00 Record position for the meander cor. of secs. 25 and 30, on former right bank of San Juan River; there is no evidence remaining, and as the point falls in sandy river bottom subject to flooding, the cor. point is not reestablished. Terminus of the Page and Lentz resurvey.

Continue south with continuous measurement between secs. 25 and 30, with independent resurvey superseding survey executed by A. D. Ferron, Deputy Surveyor, in 1884.

80.00 True point for the cor. of secs. 25, 30, 31, and 36 falls in an overflow channel in river bottom; unsafe place. See line between secs. 31 and 36 for WC. to same.

Land, N. 30 chs. nearly level valley--remainder river bottom subject to overflow.

Soil, sandy.

Timber, none.

Undergrowth, young willows and tamarisk.



## RESURVEY OF WEST BOUNDARY OF T. 40 S., R. 22 E.

Chains

South, between secs. 31 and 36.

From true cor. point.

5.00 Leave river bottom, left bank, bears nearly E. and W.

5.85 Point for the witness cor. of secs. 25, 30, 31, and 36.

Set an iron post 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 30 ins. in the ground to rock, and supported in a large mound of stone, brass cap marked

T40S	
W	C
R21E	R22E
S25	S30
S36	S31

1953

Cor. is located on a gradual N. slope on top of 15 ft. bank; asc. gradually to

10.00 Base of sandstone bluff facing N.; general bearing E. and W.

14.80 Top of sandstone cliff and bluff, 350 ft. above the WC.; bears NE. and NW.

Thence over rolling top of bench land, with a gradual N. slope.

21.00 Enter deep loose sandy soil.

40.00 Point for the  $\frac{1}{4}$  sec. cor. of secs. 31 and 36.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

$\frac{1}{4}$	
S36	S31

1953

Deposit broken glass at base of post. No other accessories available

Cor. is on a gentle NE. slope, 90 ft. above top of bluff.

Continue gentle ascent over rolling bench top, sandy hummocks.

60.00 The head of a draw, bears NE. about 6 chs. distant from line, drains SW.

80.00 Point for the standard cor. of Ts. 40 S., Rs. 21 and 22 E.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

SC	
T40S	
R21E	R22E
S36	S31

1953

Deposit broken glass at base and raise a mound of stone around post.

Cor. is located on a large sand hummock on top nearly level bench, 50 ft. above  $\frac{1}{4}$  sec. cor. and approximately 3 chs. W. of a deep draw; Course NE.

## RESURVEY OF W. BOUNDARY OF T. 40 S., R. 22 E.

Chains

The following bearings are taken from this cor.:

- N. 7°29' E. to highest point on Blue Mountain.
- N. 87°23' E. to highest point on Ute Mountain.
- N. 33°30' W. to highest point on E. tip of Bears Ear.
- N. 67°15' E. to center of Rocky Butte, N. of river.
- N. 43°41' E. to center of square topped butte, N. of river.
- S. 0°30' E. to highest point on mesa, approximately  $1\frac{1}{2}$  mile dist.
- N. 27°00' E. to sandstone rim on W. edge mesa, approx. 1 mile dist.

Land, steep N. rim of river, bluffs on N. portion and rolling bench on S. portion.

Soil, sandy on bench, rocky on bluffs.

Undergrowth, Brigham tea, yellow top, blackbrush and sand grass.

Timber, none.

DEP. RESURVEY OF PORTION OF THE E. BOUNDARY OF T. 40 S., R. 22 E.  
(Colorado Guide Meridian)

Reestablishment of Surveys Executed by Page  
and Lentz, Deputy Surveyors, in 1898.

Commence at the  $\frac{1}{4}$  sec. cor. of secs. 19 and 24 on the Colorado Guide Meridian, in T. 40 S., Ra. 22 and 23 E. Marked by a sandstone 14x12x8 ins., dimly marked  $\frac{1}{4}$  on W. face and witnessed by scattered mound of stone.

At the cor. point.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

S24

S19

1953

Deposit broken glass at the base of post and raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor. Cor. is located on a slight sandy SE. slope, 10 lks. W. of small drain; course S. and W. 80 lks. dist. from a very dim trace of old, unused, trail road, bearing NE. and SW.

South, between secs. 19 and 24.

Over rolling land, through short sparse undergrowth.

- 1.70 Bottom of shallow sandy ravine, drains S. 30° W.
- 1.90 Dim trace of old wagon road, bears N. 30° E. and S. 30° W.
- 7.00 Low sandy rise, slopes SW. and bears NE.  
Begin gradual descent over S. and SE. slopes.
- 14.50 Enter scattered sandstone bedrock, NE. and SW.
- 28.00 Leave bedrock.
- 35.00 Enter bedrock and desc. S. slope.
- 38.50 Bottom of sandstone draw, drains SW; asc. NW. slope.
- 40.09 Intersect the cor. of secs. 19, 24, 25 and 30. Marked by a scattered mound of stone. No marked stone could be identified.

At the cor. point

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 4 ins. in the ground to sandstone bedrock, and supported in a large mound of stone to top, with brass cap marked

## RESURVEY OF COLORADO GUIDE-MERIDIAN, T. 40 S., BET. Rs. 22

Chains

T40S

R22E R23E

S24 S19

S25 S30

1953

Deposit broken glass at base of post.

From which

A cross (X), 18 ins. in diam., cut into sloping sandstone floor,  
 $1\frac{1}{2}$  ft. higher than cor., bears S.  $60^{\circ}$  E., 38 lks. distant.

Cor. is located on a gradual NW. rocky, slope, 20 ft. above draw.

Land, rolling to broken bench with general SW. exposure, and drain  
 toward the San Juan River.

Soil, loose sand, with scattered sandstone bedrock on S. portion.  
 Undergrowth, short blackbrush, mountain rush, yellow top and sand  
 Timber, none.

South, between secs. 25 and 30.

Over low broken bench land, general SW. slope.

4.20 Top of spur 50 ft. above, slopes SW; desc. 50 ft.

19.20 Draw, drains SW.

23.10 Top of 60 ft. sandstone rim, nearly vertical, on N. side of San Ju  
 River, bears N.  $70^{\circ}$  W. and S.  $70^{\circ}$  E.

25.00 Base of bluff, enter river bottom. Two large cottonwood trees at  
 of bluff, bear E. of line about  $2\frac{1}{2}$  chs. dist.; thence over nearly  
 tom land, former field.

31.40 One wire fence at S. edge of cleared land, enter dense tamarisk a  
 young cottonwoods, bears E. and W.

33.80 Trail, NE. and SW.

39.00 Enter higher ground and grove of large cottonwoods.

40.00 Point for the  $\frac{1}{4}$  sec. cor. of secs. 25 and 30; there is no remainin  
 evidence of the old cor.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the g  
 with brass cap marked

 $\frac{1}{4}$ 

S25 S30

1953

Deposit broken glass at base of post.

from which

A cottonwood, 12 ins. in diam., bears S.  $38^{\circ}$  W., 57 lks. dist., ma  
 $\frac{1}{4}$  S25 BT.

A cottonwood, 28 ins. in diam., bears N.  $89^{\circ}$  E., 86 lks. dist., ma  
 $\frac{1}{4}$  S.30 BT.

Cor. is located on level sandy ground on a rise in river bottom.

## RESURVEY OF COLORADO GUIDE MERIDIAN, T.40 S., BET. Rs. 22 and 23 E.

## Chains

- 47.00 Leave timber, continue through dense willows.
- 50.50 Enter flat, open, sandy, river bottom through scattered tamarisk brush.
- 69.85 Point for the witness meander cor. of secs. 25 and 30 on the present right bank of San Juan River, bears E. and W.
- Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked
- T40S  
R22E R23E  
S25 S30  
MC MG  
1953
- Deposit broken glass at the base of post and place small circle of cobblestone around post.
- 72.00 Present N. edge of stream, at low water stage, low sloping gravelly bank, 2 ft. high, bears E. and W.; thence across stream flowing W.
- 74.20 Present S. edge of stream, low flat bank; continue over barren sandy ground subject to overflow.
- 75.35 Record point for the Page and Lentz meander cor. of secs. 25 and 30 on the former right bank of river. There is no remaining evidence of cor.
- This marks the end of the Page and Lentz survey.
- Continue South, with continuous measurement with independent resurvey superseding the survey by Deputy Surveyor Dickert in 1878.
- 80.00 Point for the cor. of secs. 25, 30, 31, and 36, falling in river bottom subject to high water flooding, is not set.
- Land, northern part has broken benches with considerable areas of sandstone bedrock and gravelly or sandy soil; southern part is nearly level river bottom, deep loose sand, partly covered with willows, tamarisk, and grove of cottonwoods near  $\frac{1}{4}$  sec. cor.,
- South, between secs. 31 and 36.
- Over barren, sandy, river bottom subject to flooding; approximately 2 ft. above present water level.
- 2.90 The S. edge of San Juan River bottom at base of smooth, nearly vertical sandstone wall, bears N.  $70^\circ$  W. and S.  $70^\circ$  E.
- 3.19 Top of 90 ft. cliff, bears same. Cuts 30 in. cross (X) into sandstone floor for a reference point.
- Thence, over broken and rolling benches, across areas of sandstone bedrock and loose sand; slight ascent over NE. slope.
- 19.20 Top of rise, slopes NE.
- 26.50 Rocky shallow draw, 30 ft. deep, drains NE.
- 38.50 Top of 60 ft. sandstone rim, facing N., bears NW. and SE.
- 39.00 Small draw on steep N. slope, drains N. 20 E.
- 40.00 Point for the  $\frac{1}{4}$  sec. cor. of secs. 31 and 36.

## RESURVEY OF COLORADO GUIDE MERIDIAN, T. 40 S., R. 22 and

Chains

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

S36

S31

1953

Deposit broken glass at base and raise a mound of stone around the post.

An 18 in. cross (X) cut into W. face of sandstone outcrop and about 10 ft. higher than cor., bears S.  $55^{\circ}$  E., 22 lks. dist.

Cor. is located on a steep, rocky NW. slope, 30 lks. E. of small dr. and 310 ft. above San Juan River.; asc. steep rocky N. slope 150 ft.

56.00

Crest of ascent on ridge and top of river breaks, 460 ft. above river bears NE. and SW; slight descent over SE. slope over rolling, sandy bench.

80.00

Point for the standard cor. of Ts. 40 S., Rs. 22 and 23 E. on the Standard Parallel South.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

SC

T40S

R22E

R23E

S36

S31

1953

Deposit broken glass at the base of the post.

Raise a mound of stone, 3 ft. base,  $1\frac{1}{2}$  ft. high N. of post.

Cor. is located on a slight E. exposure, 20 ft. below ridge.

Peak on Ute Mountain in Colorado, bears N.  $87^{\circ}04'$  E.

Rocky peak on Grey Ridge, bears S.  $21^{\circ}01'$  E. about 4 miles distant

W. face of Mesa N. of river bears N.  $4^{\circ}27'$  E.

Land, northern part steep, broken, general S. breaks of San Juan River S. part rolling bench.

Soil, sandy with areas of sandstone bedrock, outcrops, and rim ledges Undergrowth, short sparse desert brush, on the breaks and medium den black brush on top sandy bench.

## RESURVEY OF PORTION OF EAST BOUNDARY OF T. 40 S., R. 23 E.

Reestablishment of Survey Executed by Page and Lentz, Deputy Surveyors, in 1899.

Commence at the cor. of secs. 25, 30, 31, and 36, on the E. boundary of T. 40 S., R. 23 E., marked by an iron post, 3 ins. in diam., properly set, marked and witnessed, as described in the official record of the survey of the W. boundary of Navajo Reservation by R. C. Yundt in 194

Cor. is located on a slight, sandy S. slope, N.  $85^{\circ}$  E., about 4 chs. dist. of stone building used as Mission Chapel at the Montezuma Tradi Post.

Thence

South, between secs. 31 and 36.

Over gentle S. sandy bench slope.

## RESURVEY OF PORTION OF EAST BOUNDARY OF T. 40 S., R. 23 E.

Chains

- 2.50 Unimproved road, bears E. and W. about 10 chs. dist. to Montezuma trading Post.
- 3.20 Point for the witness meander cor. of secs. 31 and 36, on safe ground, on the right bank of the San Juan River, bank 5 ft. high, bears N. 70° E. and S. 70° W.

Set an iron post, 30 ins. long, 2½ ins. in diam., 18 ins. in the ground and supported in a mound of stone to top, with brass cap mkd.

T40S  
R23E R24E  
S36 S31  
1953

1953

- 3.45 True point, at record dist., of the original meander cor. of secs. 31 and 36, on the former right bank; no evidence remaining. This marks the terminus of the Page and Lentz survey of this boundary. Continue with new survey, S. with continuous measurement.
- Across dry stream channel of the San Juan River and the junction of the Montezuma Wash entering from the NE.; flat sandy floor subject to high water and floods.
- 26.40 Present right (E.) edge of stream, flowing E.; low flat gravelly bank.
- 27.60 Present left bank, 7 ft. out bank, bears SW; over sandy bottom land with narrow strip of cottonwoods along S. bank, extending easterly.
- 32.00 Leave bottom land; asc. steep gradual N. slope 150 ft.
- 36.70 Top steep ascent on N. edge of bench, bears N. 80° E. and S. 80° W.; thence over gently rolling top bench; short sparse undergrowth.
- 40.00 Point for the ¼ sec. cor. secs. 31 and 36.
- Set an iron post, 30 ins. long, 2½ ins. in diam., 25 ins. in the ground, with brass cap marked

T40S  
R23E R24E  
S36 S31  
1953

1953

Deposit broken glass at the base and raise a small mound of stone around the post.

Gently asc. 35 ft. over gently rolling bench.

- 80.00 Point for the standard cor. of T. 40 S., Rs. 23 and 24 E., on the 8th Standard Parallel South.
- Set an iron post, 30 ins. long, 2½ ins. in diam., 25 ins. in the ground, with brass cap marked

SC  
T40S  
R23E R24E  
S36 S31  
1953

1953

Deposit broken glass at the base of post. No other accessories available. Cor. is located on top sandy bench, slight easterly exposure.

## RESURVEY OF PORTION OF EAST BOUNDARY OF T. 40 S., R. 23 E.

Chains

Peak on Ute Mountain in Colorado, bears N.  $86^{\circ}31'$  E.  
 W. face of Mesa, about 2 mi. dist., bears S.  $0902'$  E.  
 Peak, bears S.  $35^{\circ}17'$  W., about 8 mi. dist.  
 Peak, bears S.  $56^{\circ}39'$  W., about 6 mi. dist.

Land, N. part of river bottom and S. part rolling bench.  
 Soil, sandy.  
 Undergrowth, short blackbrush.  
 Timber, few cottonwoods.

DEPENDENT RESURVEY OF PORTION OF 8TH STANDARD PARALLEL S. THROUGH R. 23  
(S. bdy. T. 40 S., R. 24 E.)

Reestablishment of Survey Executed by Page and Lentz,  
 Deputy Surveyors, in 1899.

Commence at the standard  $\frac{1}{4}$  sec. cor. of sec. 32, marked by a cobblestone,  $15 \times 12 \times 8$  ins., marked SC  $\frac{1}{4}$  on N. face and witnessed by a small scattered mound of stone N.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

SC

 $\frac{1}{4}$  S32

1953

Bury the old cor. stone and broken glass at the base of the post.  
 Raise a mound of stone, 3 ft. base,  $1\frac{1}{2}$  ft. high, N. of cor.

Cor. is located on nearly level, gravelly bench, about 7 chs. N. of San Juan River.

Thence

N.  $59^{\circ}53'$  W., on S. boundary sec. 32, on S. boundary of T. 40 S., R. 24 E.

Over gently rolling low bench, slight S. slope, through sparse short desert brush.

13.85 Point for the witness meander cor. of sec. 32, on safe ground, on the present right bank of San Juan River.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

T40S R24E  
 S32  
 1953

Deposit broken glass and small mound of stone around cor.

Cor. is at the base of low, sloping bank, bears N.  $70^{\circ}$  W. and S.  $80^{\circ}$  E.

Thence across river bed, subject to high water.

10.55 Present E. edge of stream, flows N.  $70^{\circ}$  W.

24.00 N. edge of stream, continue over open, flat, sandy, river bed, approximately 1 ft. higher than present water level.

24.75 Point for the meander cor., at record dist., for the former right bank. No evidence of original cor.; falls on ground subject to inundation. This marks the terminus of the Page and Lentz Surveys.

RESURVEY OF PORTION OF 8TH STANDARD PARALLEL, SOUTH THROUGH R. 24 E.  
(S. bdy. T. 40 S., R. 24 E.)

Chains	
4.4 RBN	Continue N. 89°58' W. with continuous measurement on independent resurvey of standard line, superseding the survey executed by A. D. Pefford, Deputy Surveyor, in 1884.
40.00	True point for the standard cor. of secs. 31 and 32, falling in river bottom, is not established.  Land, E. part low bench, W. part river and river bottom. Soil, gravelly on bench. Undergrowth, short sparse desert brush. Timber, none.
INDEPENDENT RESURVEY PORTION 8TH STANDARD PARALLEL SOUTH, THROUGH R. 24 E. N. 89°58' W., on S. boundary sec. 31.	
	Across dry sandy river bottom, subject to inundation.
10.00	Left bank of San Juan River, bears NW. and SE.; steep rocky bank.
10.40	Point for reference monument.  Set an iron post, 30 ins. long, 2½ ins. in diam., 6 ins. in ground to rock, and supported in a mound of stone to top, with brass cap marked  SC T40S R24E S31 REFR. PT  1953
	This monument is located on steep rocky E. slope, about 15 ft. above river bed.
	Asc. broken NE. slope.
15.70	Small branch draw, drains NE.; asc. steep rocky E. slope.
25.40	Top ascent on E. edge of bench, 250 ft. above river, bears NE. and SW., thence over gently rolling sandy bench, through short undergrowth, gentle W. slope.
40.00	Point for the stand. ¼ sec. cor. of sec. 31.  Set an iron post, 30 ins. long, 2½ ins. in diam., 25 ins. in the ground, with brass cap marked  SC ¼ S31  1953
	Deposit broken glass at base of post. No accessories available.
78.68	The standard cor. of T. 40 S., Rs. 23 and 24 E, herein before described.  Land, E. part steep, rocky, river breaks; W. part rolling bench, with gentle W. exposure. Soil, rocky and sandy. Undergrowth, medium dense, blackbrush, mountain rush, and shadscale. Timber, none.



## INDEPENDENT RESURVEY OF 8TH STANDARD PARALLEL SOUTH, THROUGH R. 23

Chains

## INDEPENDENT RESURVEY OF 8TH STANDARD PARALLEL SOUTH, THROUGH R. 23

Reestablishment of Surveys Executed by A. D. Ferren,  
Deputy Surveyor, in 1884.

Commence at the standard cor. of T. 40 S., Rs. 23 and 24 E.

N. 89°59' W., on S. boundary of sec. 36.

Over gently rolling sandy bench with slight N. and SW. exposures,  
through short desert brush.

4.55 Point for the closing cor. of T. 41 S., Rs. 23 and 24 E. hereinafter  
described.

11.70 Unimproved trail road, bears N. 20° E. to end at N. edge of bench,  
approximately  $\frac{1}{2}$  mile, and S. 20° W.

24.10 Stock trail, bears N. and S.

40.00 Point for the standard  $\frac{1}{4}$  sec. cor. of sec. 36.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the  
ground, with brass cap marked.

SC

 $\frac{1}{4}$  S36

1953

Deposit broken glass at base of post.

No other accessories available.

Cor. is located on bench, slight SW. slope.

44.55 Point for  $\frac{1}{4}$  sec. cor. on N. boundary of sec. 1, at 40.00 chs. from  
the closing cor. of T. 41 S., R. 23 and 24 E.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the  
ground, with brass cap marked.

 $\frac{1}{4}$  S1

1953

No accessories available.

63.50 Ravine, 20 ft. deep, drains NW.; enter gravelly soil.

69.00 Top of rise from draw; continue over flat.

90.00 Point for the standard cor. of secs. 35 and 36.

Set an iron post, 36 ins. long,  $2\frac{1}{2}$  ins. in diam., 14 ins. in the  
ground, to hard pan and supported in mound of stone, 4 ft. base to  
brass cap marked.

SC

T40S	R23E
S35	S36

1953

Cor. is located on nearly level ground, about 2 chs. S. of N. edge of  
bench.

Land, gently rolling bench; gentle westerly slope.

Soil, sandy.

Undergrowth, short blackbrush, Brigham tea, yellow top and grass.

# RECONSTRUCTION OF THE STANDARD PARALLEL SOUTH, THROUGH R. 23 E.

Timber, none.

No. 89591 W., on S. boundary, sec. 35.

Over broken bench, through sparse undergrowth.

4.00 W. edge of top bench, bears NE. and S.; desc. to lower level.

4.55 Point for the cor. of secs. 1 and 2, on N. boundary of T. 41 S., R. 23 E., westing of 80.00 chs. from the closing cor. of T. 41 S., Rs. 23 and 24 E.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 20 ins. in the ground, and supported by a large mound of cobblestone around post to top, with brass cap marked

T408 R23E  
S35

S2	S1
T413	R23E

1953

Cor. is located on a rocky W. slope.

Gradually desc. along rolling top bench; point near N. edge.

24.40 Top 50 ft. bluff, facing NW., bears NE. and SW.

33.50 Base descent and E. edge of large wash, 130 ft. below sec. cor., edge bears N. and SE; thence across the mouth of sandy wash entering from SE at junction with the bottom lands of San Juan River.

39.00 W. edge of wash at base of steep, rocky bluff, bears S.  $20^{\circ}$  E., and NW. for 1 ch.; thence westerly.

39.43 Point for the witness standard  $\frac{1}{4}$  sec. cor. of sec. 35.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 8 ins. in the ground to rock, and supported in a large mound of stone to top, with brass cap marked

SC  
 $\frac{1}{4}$  S35  
W ←  
C  
1953

from which

A 24 in. cross (X) out into E. face of sloping sandstone boulder, 10x12x2 ft. and 5 ft. above cor., bears N.  $85^{\circ}$  W.,  $15\frac{1}{2}$  lks. dist.

This witness cor. is located on a steep NE. slope on face of bluff, about 10 ft. above wash.

40.00 The true point for standard  $\frac{1}{4}$  sec. cor. falls on sloping rock and on unsafe ground.

41.75 Top of bluff, 100 ft. above wash, bears SE. and N.  $80^{\circ}$  W.; thence along top of rolling sandy bench, near N. edge; slight ascent to

44.55 Point for the  $\frac{1}{4}$  sec. cor. on N. boundary of sec. 2, with brass cap marked

$\frac{1}{4}$  S2

1953

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground. Glass deposit and small collar of rock around post.

## RESURVEY OF 8TH STANDARD PARALLEL SOUTH, THROUGH R. 23 E.

Chains

- 52.50 Top of rise on bench; continue along top; slight N. slope
- 69.00 Draw, near head, drains NW. about 3 chs. to N. rim of bench, and where a sand spur extends into river bottom.
- 75.60 Small ravine near head, drains NW.
- 80.00 Point for the standard cor. of secs. 34 and 35.
- Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

SC	
T40S	R23E
S34	S35

1953

Deposit broken glass at the base of post and raise a small mound of stone around post.

Cor. is located on slight rise on top sandy bench, about 6 chs. S. from the N. edge, and S. rim of San Juan River.

Land, rolling and broken benches and river breaks.

Soil, sandy on benches, rocky on rims.

Undergrowth, short desert shrubs.

Timber, none.

N.  $89^{\circ}59'$  W., on S. boundary of sec. 34.

Over rolling bench, through short desert brush.

- 4.55 Point for the cor. of secs. 2 and 3 on N. boundary of T. 41 S., R.
- Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground with brass cap marked

T40S	R23E
S34	

S3	S2
T41S	R23E

1953

Deposit broken glass at the base and raise a mound of stone around the post.

- 8.60 Small, shallow draw, course NE.
- 25.00 Top of flat rise on bench, bears N. and S.; begin gradual descent of 50 ft. over W. slope, entering area of scattered bedrock.
- 34.50 Top E. rim of gulch, bears N. and S.; desc. 100 ft. rocky W. slope.
- 40.00 Point for the stand  $\frac{1}{4}$  sec. cor. of sec. 34.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

SC	
$\frac{1}{4}$ S34	

1953

Deposit broken glass at base and raise a mound of stone around post.

Cor. is located at base of descent on E. side of gulch, 150 ft. below rise on bench.

## RESERVEY OF 6TH STANDARD PARALLEL SOUTH, THROUGH R. 23 E.

Chains  
 41.00 Enter bottom of gulch, drains N.  
 42.80 Leave gulch; asc. steep rocky E. slope.  
 44.55 Point for the  $\frac{1}{4}$  sec. cor. on N. boundary of sec. 3, T. 41 S., R. 23 E.  
 Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 4 ins. in the ground to bedrock, and supported in a large mound of stone to top, with brass cap marked  $\frac{1}{4}$  S3.

1953

48.80 Top of W. rim of gulch, 125 ft. above bottom, bears NE. and S.  $30^{\circ}$  W.; thence over rolling sandy bench.  
 65.60 Small ravine, drains NE.  
 80.00 Point for the standard cor. of secs. 33 and 34.  
 Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

SC

T40S	R23E
S33	S34

1953

Land, rolling bench, broken by a deep rocky gulch. General northerly exposure and drainage into San Juan River.  
 Soil, sandy on the top of bench, rocky along gulch.  
 Undergrowth, short desert browse.  
 Timber, small clump of cottonwoods in the bottom of gulch, near  $\frac{1}{4}$  sec. cor.

N. 89°59' W., on S. boundary of sec. 33.

Over rolling bench land, through short desert brush; gradually asc. E. slope.

4.55 Point for the cor. of secs. 3 and 4, on N. boundary of T. 41 S., R. 23 E.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

T40S	R23E
S33	

S4	S3
T41S	R23E

1953

Raise a small mound of stone around the post.

12.00 Top of rise on bench, 35 ft. above cor., bears NE. and SW.

18.80 Small draw, 50 ft. deep, drains NE.

26.00 Top of rise slopes NE.

37.00 Begin gradual descent over rocky W. slope.

40.00 Point for the standard  $\frac{1}{4}$  sec. cor. of sec. 33.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 20 ins. in the ground to rock, and supported in a large mound of stone to top, with brass cap marked

SC

 $\frac{1}{4}$  S33

1953

Base. 20 ft. over W. slope.

44.55 Point for the  $\frac{1}{4}$  sec. cor. on N. boundary of sec. 4, T. 41 S., R. 23 E.

## RESURVEY OF 8TH STANDARD PARALLEL SOUTH, THROUGH R. 23 E.

Chains

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., on sandstone bed supported in a large mound of stone to top, with brass cap marked

 $\frac{1}{4}$  34

1953

Cor. is located on W. slope at top of E. rim of gulch.

57.70 Bottom of rocky gulch, 70 ft. deep, drains NE.

63.60 Top of W. rim of gulch; continue over rolling bench; bears S. and

68.70 Crest of rise, bears NE. and S.

80.00 Point for the stand cor. of secs. 32 and 33.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

SC

T40S	R23E
S32	S33

1953

Deposit broken glass at the base and raise a small mound of stone around post.

Land, rolling and broken bench; general northerly exposure and drainage into San Juan River.

Soil, sandy and rocky.

Undergrowth, short, blackbrush, Brigham tea and yellow top.

Timber, none.

N. 89°59' W., on S. boundary of sec. 32.

Over rolling bench land, through short desert brush; gradually asc. E. slope 70 ft.

4.55 Point for the cor. of secs. 4 and 5, T. 41 S., R. 23 E.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

T40S	R23E
S32	

S5	S4
T41S	R23E

1953

Deposit broken glass at base and raise a mound of stone around post

23.00 Crest of rise, bears NE. and SW.

25.80 Road, bladed, bears NE. and SW.

26.20 Shallow ravine; drains NE.

34.40 Low rise, slopes NE.

40.00 Point for the standard  $\frac{1}{4}$  sec. cor. of sec. 32.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

SC
$\frac{1}{4}$ S32

1953

Deposit broken glass at base of post. No accessories available.

43.07 Point for the witness  $\frac{1}{4}$  sec. cor. on N. boundary of sec. 5, T. 41 S. R. 23 E. on safe ground.

# RESURVEY OF 8TH STANDARD PARALLEL SOUTH, THROUGH R. 23 E.

Chains

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

W.  
C  $\frac{1}{2}$  35

1953

Deposit broken glass and place collar of rock around post.

64.55 True point for the  $\frac{1}{2}$  sec. cor. on W. boundary of sec. 8, falls on mesa's ground in shallow draw and in S. edge of wash; drains NE. Gradually asc. 60 ft.

67.60 Dim track road, bears NE. and SW.

72.00 Sandy rise, bears NE. and SW.

80.00 Point for the standard cor. of secs. 31 and 32.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

SC  
T408 R23E  
S31 S32

1953

Deposit broken glass at base of post. No accessories available.

Land, rolling bench with gentle NE. slope and drainage.  
Soil, sandy.

Undergrowth, short blackbrush, brighten tea, yellow top and sand grass.

Timber, none.

N. 89°50' W., on S. boundary of sec. 31.

Over rolling bench land, through short desert brush.

6.80 Point for the cor. of secs. 8 and 9 on W. boundary of T. 41 S., R. 23 E.  
Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

T408 R23E  
S31

SC  
T418 R23E

1953

Deposit glass and raise a small mound of stone around post.

13.50 Swale, drains NE.

19.30 Crest of low, sandy rise, slopes NE.

23.60 Wash, 1 ch. wide, drains NE.

31.00 Dim track road, bears N. and SW.

40.00 Point for the standard  $\frac{1}{2}$  sec cor. of sec. 31.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

SC  
 $\frac{1}{2}$  S31

1953

Deposit broken glass at base of post. No accessories available.

## RESURVEY OF 8TH STANDARD PARALLEL SOUTH, THROUGH R. 23 E.

Chains	
44.55	Point for the $\frac{1}{4}$ sec. cor. on N. boundary of sec. 6, T. 41 S., R. 23 E. Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 25 ins. in the ground, with brass cap marked <div style="text-align: center;"><math>\frac{1}{4}</math> 36 1953</div> Deposit broken glass at base. No accessories available.
51.50	Low flat sandy rise, slopes NE.
73.00	Small wash in shallow swale, drains NE.
79.18	Intersect the standard cor. of T. 40 S., Rs. 22 and 23 E., hereinbefore described.  Land, rolling bench land, with gentle NE. slope, and drainage toward San Juan River. Soil, deep, loose, sandy. Undergrowth, medium, dense, short blackbrush, Brigham tea, yellow top and sand grass. Timber, none.
INDEPENDENT RESURVEY OF 8TH STANDARD PARALLEL SOUTH, THROUGH R. 22 E. (S. Boundary of T. 40 S.)  Superseding Survey Executed by A. D. Ferron, Deputy Surveyor, in 1884.  Commence at the standard cor. of T. 40 S., Rs. 22 and 23 E., hereinbefore described in 1953 resurvey of Colorado Guide Meridian in T. 40 S., R. 23 E. on the 8th Standard Parallel South, in R. 23 E., on south boundary of sec. 36.  Over rolling, sandy bench land, gradually ascending easterly slope, through medium, dense, short, desert brush.	
3.86	Point for the closing cor. of T. 41 S., Rs. 22 and 23 E., hereinafter described in resurvey of the Colorado Guide Meridian, through T. 41 S., R. 23 E.
12.50	Low sandy rise, near south end.
27.00	Crest of ridge, 50 ft. above cor., bears NE. and SW.; desc. steep NW. slope.
34.00	Base steep descent; continue gradual descent. Over broken NW. and NE. slopes, entering scattering rocky areas.
40.00	Point for the standard $\frac{1}{4}$ sec. cor. of sec. 36, on a gradual N. slope 75 ft. below ridge.  Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 25 ins. in the ground, with brass cap marked <div style="text-align: center;">8C <math>\frac{1}{4}</math> 36 1953</div> Deposit broken glass at base and place collar of rock around post. Raise a mound of stone 3 ft. base, 2 ft. high N. of cor.
41.20	Small draw, course N. for 3 chs. to junction with draw NE.
43.86	Point for the $\frac{1}{4}$ sec. cor. on N. boundary of sec. 1, T. 41 S., R. 22 E.

## RESERVEY CR. SEC. STANDARD PARALLEL SOUTH, THROUGH R. 22 E.

Main

at westing of 40.00 chs. from the closing cor. of T. 41 S., R. 22 E. and 23 E.

Set an iron post, 30 ins. long, 2½ ins. in diam., 25 ins. in the ground, with brass cap marked

and at 40.00 chs. from the closing cor. of T. 41 S., R. 22 E. and 23 E.

1953

Raise a small mound of stone around cor.

45.00 Small draw at base of descent from ridge, drains NE.; continue over low broken bench land; scattered rock outcrops.

55.70 Top of rocky rise, 25 ft. above draw, bears NE. and S.; desc.

63.30 Small draw, 30 ft. deep, drains N.

72.60 Small draw, 20 ft. deep; drains N. 20° E.

72.80 Dim wagon road, bears N. 20° E. about ½ mile to Indian hogan and bears southerly for about ½ mile to an E. and W. bladed road.

75.00 Low flat rise between draws, slopes N.

80.00 Point for the standard cor. of secs. 35 and 36.

Set an iron post, 30 ins. long, 2½ ins. in diam., 25 ins. in the ground, with brass cap marked

SC

T40S	R22E
S35	S36

1953

Deposit broken glass at base and raise a small mound of stone around post.

Cor. is located on a W. slope on the E. side of small draw.

Land, rolling to broken benches.

Soil, sandy and scattered rock on W. part.

Undergrowth, medium dense desert browse.

No timber.

N. 89°58' W., on south boundary of sec. 35.

Over rolling land, through short undergrowth.

0.50 Bottom of small ravine, drains N.; leave all rock; continue over rolling sandy bench.

3.85 Point for cor. of secs. 1 and 2, T. 41 S., R. 22 E.

Set an iron post, 30 ins. long, 2½ ins. in diam., 25 ins. in the ground, with brass cap marked

T40S	R22E
S35	

82	81
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T41S

1953

Raise a small mound of stone around post.



## RESURVEY OF 8TH STANDARD PARALLEL SOUTH, THROUGH R. 22 E.

## Chains

- 9.00 Crest of low rise from last ravine, slopes N.; thence slight desc. over general W. slope.
- 40.00 Point for the standard  $\frac{1}{4}$  sec. cor. of sec. 35.  
Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked  
SC  
 $\frac{1}{4}$  S35  
1953  
Deposit broken glass at base of post.  
Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high N. of post. Cor. is located on a slight sandy SW. slope in shallow depression about 7 chs. N. of barren sandstone bedrock.
- 43.86 Point for the  $\frac{1}{4}$  sec. cor. on N. boundary of sec. 2, T. 41 S., R. 22  
Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked  
 $\frac{1}{4}$  S2  
1953  
Raise a small collar of rock around post.  
Continue over rolling S. and SW. gentle slope; sandy hummocks with few scattered areas of bedrock.
- 62.60 Begin steeper descent of W. slope into draw, bears N. and SE.
- 66.40 Dim trace of trail road, bears N. and SE.
- 70.00 Enter barren sandstone floor.
- 78.20 Wash, 30 lks. wide in bottom of a main ravine at base of descent, 125 below  $\frac{1}{4}$  sec. cor.; drains N.; leave all bedrock; asc. E. slope.
- 79.00 Dim trace of road, bears NW. and SE.
- 80.00 Point for the standard cor. of secs. 34 and 35.  
Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked  
SC  
T40S R22E  
S34 S35  
1953  
Deposit broken glass at base and place collar of rock around post. Cor. is located on a steep sandy E. slope, 10 ft. above wash.  
Land, rolling bench.  
Soil, sandy with scattered areas of bedrock.  
Undergrowth, short blackbrush, Brigham tea, and yellow top.  
No timber.
- N. 89°58' W., on south boundary of sec. 34.  
Over gently rolling sandy bench, through short desert brush; asc. E. slope to

RESURVEY OF 3TH STANDARD PARALLEL SOUTH, THROUGH R. 22 E.

Chains

- 3.86 Top of bank from wash, bears N. and S.
- 3.86 Point for the cor. of secs. 2 and 3, on north boundary of T. 41 S., R. 22 E.
- Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked
- T408 R22E  
S34
- |      |      |
|------|------|
| S3   | S2   |
| T418 | R22E |
- 1953
- Raise a small mound of stone around post.  
Cor. is located on nearly level ground.
- 4.00 Bladed scismograph road, unused, bears N. 80° W. and S. 80° E.
- 6.60 Shallow swale on E. side of dunes; drains NE.
- 14.20 Crest of rise on sand dune, extends nearly N. and S. Continue over sandy bench, slight NE. exposure.
- 25.60 Unimproved road, bears about N. 10° E. to top river bluff and southerly to Mexican well in Arizona.
- 30.00 Shallow swale, N. 20° E.
- 40.00 Point for the standard  $\frac{1}{4}$  sec. cor. of sec. 34.
- Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked
- SC  
 $\frac{1}{4}$  S34
- 1953
- Deposit broken glass at base of post, and place small collar of rock around post.
- 43.86 Point for the  $\frac{1}{4}$  sec. cor. on N. boundary of sec. 3, T. 41 S., R. 22 E.
- Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked
- $\frac{1}{4}$  S3
- 1953
- Deposit broken glass at base and place collar of rock around post.
- 80.00 Point for the standard cor. of secs. 33 and 34, on gentle E. slope 50 ft. above  $\frac{1}{4}$  sec. cor.
- Set an iron post 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked
- SC  
T408 R22E  
S33 S34
- 1953
- Deposit broken glass at base and place collar of rock around post.

## RESURVEY OF 18TH STANDARD PARALLEL SOUTH, THROUGH R. 22 E.

Chains

U.S.C. AND G. station, "Bluff", bears N. 2°53' E., 552+00±0m.  
 U.S.G.S. station, "Hogan", bears S. 28°46' E., about 5½ mi. dis  
 Rock on high point of bench, bears S. 66°04' E., about 2½ mi. d  
 High rock peak on grey ridge, bears S. 53°13' E., about 5 mi. di  
 Abajo Peak in Blue Mountains, bears N. 3°04' E.

Land, gently rolling bench, general NE. exposure. Surface broken  
 sand hummocks, and small dunes.

Soil, sandy.

Undergrowth, short blackbrush, Brigham tea, and yellow top.  
 Timber, none.

N. 89°58' W., on south boundary of sec. 33.

Over rolling bench land, through short undergrowth.

1.50 Crest of rise, bears nearly N. and S.; gradually desc.

3.86 Point for the cor. of secs. 3 and 4, on north boundary of T. 41 S.  
 R. 22 E.

Set an iron post, 30 ins. long, 2½ ins. in diam., 25 ins. in the  
 ground, with brass cap marked

T40S R22E

833

S4 S3

T41S R22E

1953

Deposit glass at base and place collar of rock around post.

11.00 Swale, drains N. 20° E.; asc.

24.00 Crest of rise, bears N. and S.

40.00 Point for the standard ¼ sec. cor. of sec. 33.

Set an iron post, 30 ins. long, 2½ ins. in diam., 25 ins. in the  
 ground, with brass cap marked

8C

¼ S33

1953

Deposit broken glass at base of post and place circle of rock around  
 post.

43.86 Point for the ¼ sec. cor. on north boundary of sec. 4, T. 41 S., R.

Set an iron post, 30 ins. long, 2½ ins. in diam., 25 ins. in the  
 ground, with brass cap marked

¼ S4

1953

Deposit broken glass at base and place collar of rock around.

46.50 Crest of flat rise, bears N. 20° E. and S.; gently desc.

52.50 Swale, drains N.

80.00 Point for the standard cor. of secs. 32 and 33.

# U. S. GEOLOGICAL SURVEY OF THE STANDARD PARALLEL SOUTH, THROUGH R. 22 E.

Chains

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

T40S	R22E
S32	S33

1953

Deposit broken glass at base of post. No accessories available.

Land, rolling bench, general northerly exposure and drainage. Surface broken by hummocks.

Soil, deep loose sand or sandy loam.

Undergrowth, medium dense short desert browse.

Timber, none.

N. 89°58' W., on S. boundary of sec. 32.

Over rolling bench land, through short undergrowth.

3.86

Point for the cor. of secs. 4 and 5 on the N. boundary of T. 41 S., R. 22 E.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked.

T40S	R22E
S32	

S5	S4
T41S	R22E

1953

Deposit broken glass at base and place collar of rock around post.

20.30

Wash, 5 ft. deep in swale, drains N.

37.40

Wash, 1 ch. wide, drains NE.

40.00

Point for the stand  $\frac{1}{4}$  sec. cor. of sec. 32.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

SC
$\frac{1}{4}$ S32

1953

Deposit broken glass at base of post. No accessories available.

43.86

Point for the  $\frac{1}{4}$  sec. cor. on N. boundary of sec. 5, T. 41 S., R. 22 E.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

$\frac{1}{4}$ S5
------------------

1953

Deposit broken glass at base of post and place collar of rock around post.

56.10

Wash, 1 ch. wide, 5 ft. deep, drains NE.

67.10

Bladed goniograph read, bears nearly N. and E.

77.50

Small drain, course N.E.

## RESURVEY OF 8TH STANDARD PARALLEL SOUTH, THROUGH R. 22 E.

Chains

enlarged

80.00

Point for the standard cor. of secs. 31 and 32.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

SC

T408	R22E
S31	S32

1953

Land, rolling bench, with gentle northerly exposure and drainage; surface broken by sand hummocks.

Soil, deep loose sand and sandy loam.

Undergrowth, medium dense short blackbrush, Brigham tea and yellow Timber, none.

N. 89°58' W., on S. boundary of sec. 31.

Over rolling land with gentle N. to NE. exposure, through short des brush.

3.86

Point for the cor. of secs. 5 and 6 on N. boundary of T. 41 S., R. 22 E.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground with brass cap marked

T408	R22E
S31	

T36	S5
T41S	R22E

1953

Deposit broken glass at base and place collar of rock around post.

29.50

Crest of rise, 50 ft. above last cor., slopes NE.

40.00

Point for the standard  $\frac{1}{4}$  cor. of sec. 31.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked.

SC

 $\frac{1}{4}$  S31

1953

Deposit broken glass at base of post. No accessories available.

43.86

Point for the  $\frac{1}{4}$  sec. cor. on N. boundary of sec. 6, T41S., R. 22 E.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground with brass cap marked.

 $\frac{1}{4}$  S6

1953

No accessories available.

46.00

Crest of low sandy ridge, bears NE. and SW.

49.70

Draw, 20 ft. deep, drains NE.

56.80

Draw, 30 ft. deep, drains NE, sandstone floor in bottom.

76.80

Draw, 25 ft. deep, drains NE.

## RESURVEY OF 8th STANDARD PARALLEL SOUTH, THROUGH R. 22 E.

Chains	
79.46	Intersect the standard cor. of T. 40 S., Rs. 21 and 22 E.; marked by regulation iron post, hereinbefore described in my survey of W. boundary of T. 40 S., R. 22 E.
	Land, rolling bench land with general NE. to N. exposures and drainage. Soil, deep loose sand or sandy loam. Undergrowth, medium dense blackbrush, Brigham tea, and yellow top. Timber, none.
	INDEPENDENT RESURVEY OF PORTION OF THE 8TH STANDARD PARALLEL SOUTH, THROUGH R. 21 E.
	Superseding the Survey Executed by A. D. Ferron, Deputy Surveyor, in 1884.
	Commence at the above cor. of T. 40 S., Rs. 21 and 22 E.
	N. 89°58' W., on S. boundary of sec. 36.
	Over rolling bench land, slight ascent over general N. to NE. slope; surface broken by hummocks through medium dense short undergrowth.
2.73	Point for the closing cor. of T. 41 S., Rs. 21 and 22 E., hereinafter described in present survey of E. boundary of T. 41 S., R. 21 E.
35.20	Crest of sandy rise, 40 ft. above township cor., bears N.
40.00	Point for the standard $\frac{1}{4}$ sec. cor. of sec. 36.
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 25 ins. in the ground, with brass cap marked
	SC
	$\frac{1}{4}$ S36
	1953
	Deposit broken glass at base of post. No accessories available.
42.73	Point for the $\frac{1}{4}$ sec. cor. on N. boundary of sec. 1, T. 41 S., R. 21 E., westing of 40.00 chs. from the closing cor. of T. 41 S., Rs. 21 and 22 E.
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 25 ins. in the ground, with brass cap marked
	$\frac{1}{4}$ S1.
	1953
	Deposit broken glass at base of post. No accessories available.
45.10	Small shallow swale, drains NE.
54.80	Crest of low sand rise, bears NE. and SW.
80.00	Point for the standard cor. of secs. 35 and 36.
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 25 ins. in the ground, with brass cap marked
	SC
	T40S   R21E S35   S36
	1953
	No accessories available.

## RESURVEY OF 8th STANDARD PARALLEL, SOUTH, T. 41 S., R. 21 E.

Chains	Land, gentle rolling bench with a general NE. exposure. Soil, deep loose sand and sandy loam. Undergrowth, short Brigham tea, yellow top, loose sand shade scale. No timber.	2.73
	N. 89°58' W., on S. boundary of sec. 35, of T. 41 S., R. 21 E. Over rolling sandy bench, through short desert brush.	
2.73	Point for the cor. of secs. 1 and 2, on N. boundary, T. 41 S., R. 21 E. Set an iron post, 30 ins. long, 2½ ins. in diam., 25 ins. in the ground, with brass cap marked T40S R21E S35 S2 S1 T41S R21E	
40.00	1953 Deposit broken glass at the base of post. No accessories available. Cor. on slight rise, on gentle NE. slope. Point for the standard ¼ sec. cor. of sec. 35. Set an iron post, 30 ins. long, 2½ ins. in diam., 25 ins. in the ground, with brass cap marked. SC ¼ S35 1953 Deposit broken glass at base of post. No accessories available.	
42.73	Point for the ¼ sec. cor. on N. boundary of sec. 2, T. 41 S., R. 21 E. Set an iron post, 30 ins. long, 2½ ins. in diam., 25 ins. in the ground, with brass cap marked ¼ S2 1953 No accessories available. Cor. is on a slight S. slope among sand hummocks.	
55.00	Entering gravelly and cobblestone soil; asc. 50 ft. over SE. slope	
76.20	Crest of ridge bearing NE. and SW; desc. NW.; gradual slope towards top of bluff, 30 ft.	
80.00	Point for the standard cor. of secs. 34 and 35, on a stony NW. gradual slope; 4 chs. E. of vertical bluff. Set an iron post, 30 ins. long, 2½ ins. in diam., 15 ins. in the ground, to sandstone bedrock, and supported in a large mound of cobblestone to top, with brass cap marked. SC T40S R21E S34 S35 1953 Land, rolling bench, lying above bluffs of the San Juan River. Soil, deep loose sand, except stony on W. side.	

## RESURVEY OF 8TH STANDARD PARALLEL SOUTH, THROUGH R. 21 E.

Chains

Undergrowth, medium dense blackbrush, Brigham tea, and yellow top, with some amole and cactus.  
Timber, none.

N. 89°58' W., on S. boundary of sec. 34.

Desc. 10 ft. over stony NW. slope on bench to

2.73 Point for the cor. of secs. 2 and 3, on N. boundary of T. 41 S., R. 21 E.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 12 ins. in the ground to sandstone bedrock, and supported in large mound of cobblestones, with brass cap marked

T40S R21E  
S34

S3	S2
T41S	R21E

1953

4.10 Top of nearly vertical sandstone bluff, edge bears N. 20° E. and S. 20° W; desc. over W. face of cliffs 500 ft.

18.00 Base of cliff, bears N. and S.; continue more gradual desc. over rough broken benches facing NW. into river.

35.00 Enter bottom land with scattered cottonwoods and willows, 610 ft. below top of cliffs, bears NE and SW.

40.00 Point for the standard  $\frac{1}{4}$  sec. cor. of sec. 34, in level bottom land.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

SC  
 $\frac{1}{4}$  S34

1953

Raise a mound of stone, 3 ft. base, 2 ft. high., N. of cor.  
A small Indian brush corral bears  $\frac{1}{2}$  ch. N. of cor.

42.73 Point for the  $\frac{1}{4}$  sec. cor. on N. boundary, sec. 3, T. 41 S., R. 21 E.

Set an iron post 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

$\frac{1}{4}$  S3

1953

Raise a small collar of rock around post.

Continue over level bottom lands of San Juan River, sandy, through medium dense willows and scattered young cottonwoods.

80.00 Point for the standard cor. of secs. 33 and 34.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

SC  
T40S R21E  
S33 S34

1953



# RESURVEY OF 8TH STANDARD PARALLEL S., THROUGH R. 21 E.

Chains

Deposit broken glass at base of post. No accessories available.  
Cor. is located in level river bottom about 7 chs. N. of bluff on S. side.

Land, rough broken rim and breaks on E. part and level bottom land on W. part.

Soil, rocky and sandy.

Undergrowth, willows and tamarisk in bottom.

Timber, few scattered young cottonwoods.

N. 89°58' W., on S. boundary of sec. 33

Over level sandy river bottom through willows and tamarisk brush.

2.73

Point for the cor. of secs. 3 and 4, on N. boundary of T. 41 S.,

Set an iron post 30 ins. long, 2½ ins. in diam., 25 ins. in the g with brass cap marked

T40S R21E  
S33

S4 S3  
T41S R21E

1953

Deposit broken glass at base of post. No accessories available.

29.00

Leave all undergrowth; continue over barren sandy ground subject to inundation by high water.

40.00

Point for the standard ¼ sec. cor. of sec. 33; falls on unsafe ground for monumentation. Not established.

42.73

Point for the ¼ sec. cor. on N. boundary of sec. 4, T. 41 S., R. 21 E. Not monumented, falls on unsafe ground.

52.00

San Juan River, stream at low water stage, 2 chs. wide, flows SW; low flat sandy banks. Continue over bottom land subject to flooding

69.00

Reenter dense willows and small cottonwoods.

70.94

Point for the meander cor. of sec. 33, on the former right bank of San Juan River, at record dist. from the W. by the Page and Lentz, 1899 Survey. Point not remonumented as same falls on unsafe ground subject to flooding.

79.94

The point for standard cor. of secs. 32 and 33, at record dist. from the W. by the Page and Lentz Survey. Point not remonumented as same falls in bottom subject to flooding.

Land, level river bottom, mostly subject to inundation in periods of high water; stream channel constantly changing.

Soil, loose sand.

Undergrowth, willow and small cottonwoods on portion of mile.

N. 89°58' W., on S. boundary of sec. 32.

Reestablishment of Surveys Executed by Page and Lentz;  
Deputy Surveyors, in 1899.

Over river bottom through dense undergrowth.

2.43

The true point for meander cor. of sec. 5, on the present right bank falls on sloping sandstone ledge.

## RESURVEY OF 8TH STANDARD PARALLEL S., THROUGH R. 21 E.

Chains

2.73

Intersect the witness meander cor., established in 1929, under Group No. 193, marked by an iron post, 1 in. in diam., extending 1 ft. above the ground; marked

$$\begin{array}{r} T40S \ R21E \\ \hline 332 \quad \text{WC} \\ \quad \quad \text{MC} \\ 1929 \end{array}$$

Although this witness meander cor. is only marked to refer to sec. 32, it functions <sup>as a</sup> as a witness to the meander cor. for sec. 5, T. 41 S., R. 21 E.

Cor. is located on top of nearly vertical cliff 80 ft. high, bearing N. 15°E. and S. 15° W.

## General Description

The area covered by this survey is mostly desert in character, consisting of broken benches and mesas to the north of the San Juan River and rolling to broken benches on the south side of the river. The San Juan River crossed the 8th Standard Parallel South in sec. 32 of Range 24 E., flows westerly through the southern part of T. 40 S., Rs. 23 and 22 E., and recrosses the Standard Parallel in sec. 33 in Range 21 E. The river is rimmed with sandstone bluffs from 100 to 400 ft. in height throughout most of this area.

The soil is principally a deep loose sand or sandy loam, on sandstone bedrock, and rocky. Undergrowth of blackbrush, Brigham tea, yellow top, and grass is found on the sandy areas. The only timber is a few scattered cottonwoods, along the river bottom.

The land lying south of the river is within the Navajo Indian Reservation and is mostly leased for oil prospecting. Uranium prospecting was being carried on in T. 40 S., R. 22 E., north of the river.

Bluff City is located in Sec. 25, T. 40 S., R. 21 E. and Montezuma trading post is in sec. 36, T. 40 S., R. 23 E.

Mean magnetic declination was found to be 14°30' E.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

NAMES	CAPACITY
Fred J. Koons	Principal Assistant
Ray Howard	Chairman
Thomas V. Hantman	Chairman
Brent O. Snow	Flagman
O. Howell Goodall	Cornerman
John R. Ramer	Cornerman

# CERTIFICATE OF CADASTRAL ENGINEER

I, Andrew Nelson, Cartographer-Cadastral, HEREBY CERTIFY upon honor that, in pursuance of special instructions bearing date of the 28th day of July, 1953, I have ~~surveyed~~ resurveyed portions of the east boundaries of T. 40 S., Rs. 21, 22, and 23 E., and resurvey of Eighth Standard Parallel South (S. boundary of T. 40 S.), through Rs. 22 and 23 E., and portions of Rs. 21 and 24 E.

of the Salt Lake Meridian, in the State of Utah, which are represented in the foregoing field notes as having been executed by me and under my direction; and that said survey has been made in strict conformity with said instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in the specific manner described in the foregoing field notes.

March 16, 1954

Salt Lake City, Utah

Andrew Nelson  
Cartographer-Cadastral

## CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT,

Washington, D. C., MAY 10 1954, 19

The foregoing field notes of the ~~survey of~~ resurvey of portions of the east boundaries of T. 40 S., Rs. 21, 22, and 23 E., and resurvey of Eighth Standard Parallel South (S. boundary of T. 40 S.), through Rs. 22 and 23 E., and portions of Rs. 21 and 24 E. Salt Lake Meridian, Utah

executed by Andrew Nelson, Cartographer-Cadastral

having been critically examined and found correct, are hereby approved.

Donald B. Clement  
Assistant Chief, Division of Cadastral Engineering.

## CERTIFICATE OF TRANSCRIPT

I CERTIFY that the foregoing transcript of the field notes of the above-described surveys in

, is a true copy of the original field notes.

Chief, Division of Cadastral Engineering.

ORIGINAL

D

## FIELD NOTES

OF THE SURVEY OF ~~THE~~

PORTION OF THE SUBDIVISION

AND

MEANDERS

T. 40 S., R. 13 E.

Of the Salt Lake Meridian,

e State of Utah

EXECUTED BY

Chas. E. Moore and Edie S.C. Smith

e capacity of U. S. Surveyor a., under Special Instructions dated Sept. 24,

a., issued by the District Cadastral Engineer to govern surveys included in Group

153, which were approved by the Commissioner of the General Land

e, October 4, 1923, and Assignment Instructions dated Sept. 27, 1924

Supplemental assignment instructions dated Feb. 2, 1925.

Survey commenced April 5, 1925.

Survey completed April 9, 1925.

RECEIVED

MAR 4 - 1933

Department Of The Interior

Public Survey Office

Salt Lake City, Utah

# INDEX DIAGRAM.

Township 40 South, Range 13 East

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

2257

## SUBDIVISION OF T. 40 S., R. 13 E.

Survey was commenced April 5, 1925 and executed with Buff and Buff light mountain transit No. 9220 used by Chas. F. Moore, U.S. Surveyor; Buff and Buff light mountain transit No. 8098, used by Edie S.C. Smith, U.S. Transitman, approved for use on this survey by the District Cadastral Engineer for district No. 6, conditional upon satisfactory field tests, in assignment instructions dated September 27, 1924.

The survey of this portion of township 40 south, range 13 east, was made in conjunction with the survey of T. 41 S., R. 13 E., of same group, and for full description and tests of the instruments, see tests given in the official field notes of the survey of T. 41 S., R. 13 E.

## SUBDIVISION OF T. 40 S., R. 13 E.

From the standard corner of secs. 34 and 35, T. 40 S., R. 13 E., which is an iron post, 2 ins. in diam., firmly set, properly mkd. and witnessed as described in the official record.

N. 0° 01' W., bet. secs. 34 and 35.

Over rough and broken land, through scattering undergrowth. Descend 335 ft. over E. slope to

Intersect the left bank of the San Juan River at mean high water mark, bearing NW. and SE., course NW.

At point of intersection

Set an iron post, 3 ft. long, 1 in. diam., 4 ins. in the ground over X cut in solid rock, and surrounded by a mound of stone to the top, for the meander cor. of frac. secs. 34 and 35, with brass cap mkd.

MC  

S 34	S 35
T40S	R13E

1925

No other suitable accessories available.

The line was terminated at this point.

Land, rough and broken.

Soil, loose sandy loam with sandstone surface rock; 4th rate.

Undergrowth, black brush and shadscale.

Poor grazing.

From the standard corner of secs. 32 and 33, T. 40 S., R. 13 E., which is an iron post, 2 ins. diam., firmly set, properly mkd. and witnessed as described in the official record.

N. 0° 03' W., bet. secs. 32 and 33.

Over river bottom land, through dense willow brush.

Intersect the left bank of the San Juan River, at mean high water mark, bearing SW. and SE., course SW.

## SUBDIVISION OF T.40 S. 1 R. 12 E.

## Chains

At point of intersection

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for the meander corner of fracs. secs. 32 and 33, with brass cap mkd.

M C  
S32 S33  
T40S R13E  
1925

and raise mound of stone 3 ft. base, 2 ft. high, S. of the cor.

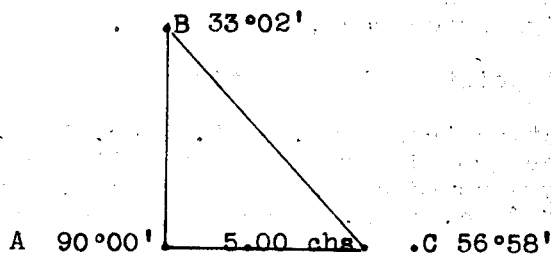
In order to determine the distance across the San Juan River I triangulate as follows:

Designate the meander corner as "A"; erect flag "B" on line on the right bank of the river. From "A" measure base line east the mean distance of 5.00 chs. with no difference in measurement by two sets of chainmen, and erect flag C. The angles were determined by three repetitions.

Angle at "A" is 90°00'

Angle at "B" is 33°02'

Angle at "C" is 56°58'



Distance on line to point "A"-----	5.60 chs.
Distance by triangulation "A" to "B"-----	7.69 chs.
Total distance on line to "B"-----	13.29 chs.

13.29

Point "B" of triangulation. Right bank of the San Juan River, at mean high water mark, bearing NE. and SW.

At point of intersection

Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground to solid rock, with sandstone 10 x 9 x 8 ins. mkd. X deposited at the base, and surrounded by mound of stone to the top, for the meander cor. of frac. secs. 32 and 33, with brass cap mkd.

T40S R13E  
S32 S33  
M C  
1925

No other suitable accessories available.

The line was terminated at this point. Land, river bottom.

Soil, loose gravelly loam; 4th rate.

Undergrowth, willow.

Poor grazing.

09.3



## MEANDERS, T. 40 S., R. 13 E.

Meanders of the left bank of the San Juan River, downstream.

From the meander corner of secs. 31 and 36, on the E. bdy., which is an iron post, 1 in. in diam., firmly set, properly mkd. and witnessed as described in the official record.

Thence with the meanders in sec. 36.

Along gravelly shoreline, through scattering undergrowth.

S.57°39'W., 53.78 chs. . . . . At 8.80 chs. on this course  
mouth of wash, 1.30 chs. wide  
draining from SE.

At 41.80 chs. on this course  
mouth of wash, 1.00 ch. wide,  
draining from S.

S.57°00'W., 12.10 chs.

S.41°00'W., 1.50 chs.

Intersect standard meander  
cor. of secs. 36 on the S.  
bdy., which is an iron post,  
1 in. diam., firmly set,  
properly mkd. and witnessed  
as described in the official  
record.

Land, river bottom.

Soil, loose gravelly loam; 4th rate.

Undergrowth, willow, yellow top and black brush.

Poor grazing.

Meanders of the left bank of the San Juan River, downstream.

From the standard meander cor. for sec. 35, on the S. bdy., which is an iron post, 1 in. diam., firmly set, properly mkd. and witnessed as described in the official record.

Thence with the meanders in sec. 35.

Along gravelly shoreline, through scattering undergrowth.

N.16°54'W., 2.27 chs.

N.25°30'W., 3.80 chs.

N.35°00'W., 2.80 chs.

N.37°54'W., 5.14 chs.

Intersect the meander cor.  
for secs. 34 and 35, hereto-  
fore described.

Land, river bottom.

Soil, loose gravelly loam; 4th rate.

Undergrowth, willow, yellow top and black brush.

Poor grazing.

Meander of the left bank of the San Juan River, downstream.

From the meander cor. of secs. 34 and 35, heretofore described.

## Meanders, T. 40 S., R. 13 E.

Chains Thence with the meanders in sec. 34. Along gravelly and rocky shoreline through scattering undergrowth.

N.49°45'W., 4.27 chs.

N.38°30'W., 4.80 chs.

N.48°00'W., 8.00 chs.

N.57°00'W., 11.60 chs.

S.77°15'W., 15.10 chs.

S.35°30'W., 14.70 chs.

S.39°30'W., 5.00 chs.

S.38°15'W., 14.00 chs.

At 13.00 chs. on this course is mouth of small wash, draining from SE.

At 14.00 chs. on this course intersect the stand. meander cor. of secs. 34, which is an iron post, 1 in. diam., firmly set, properly mkd. and witnessed as described in the official record.

Land, river bottom.

Soil, loose gravelly loam and sandstone; 4th rate.

Undergrowth, willow, yellow top and black brush.

Poor grazing.

Meanders of the left bank of the San Juan River, downstream

From the standard meander cor. of secs. 33, on the S. bay which is an iron post, 1 in. diam., firmly set, properly mkd. and witnessed as described in the official record.

Thence with the meanders in sec. 33.

Along broken shoreline, through medium dense undergrowth.

N.70°34'W., 16.83 chs. Intersect the meander cor. of secs. 32 and 33, heretofore described.

Land, broken.

Soil, loose gravelly loam and surface sandstone; 4th rate.

Undergrowth, willow, black brush and yellow top.

Poor grazing.

Meanders of the left bank of the San Juan River, downstream

From the meander corner for secs. 32 and 33, heretofore described.

Thence with the meanders in sec. 32.

Along broken shoreline

hains Along nearly level shore line, through medium dense undergrowth.

S.35°15'W., 6.86 chs. Intersect the stand. meander corner for sec. 32, which is an iron post, 1 in. diam., firmly set, properly mkd. and witnessed as described in the official record.

Land, river bottom.

Soil, loose sandy and gravelly loam; 4th rate.

Undergrowth, willow.

Poor grazing.

Meanders of the right bank of the San Juan River, downstream.  
standard

From the/meander cor. for sec. 33, on the S. bdy., which is an iron post, 1 in. diam., firmly set, properly mkd. and witnessed as described in the official record.

Thence with the meanders in sec. 33.

Along sloping gravelly shore line through scattering undergrowth.

N.61°16'W., 14.21 chs.

N.50°45'W., 12.20 chs.

N.80°30'W., 7.90 chs.

S.67°00'W., 6.55 chs. Intersect the meander cor. for secs. 32 and 33, heretofore described.

Land, broken.

Soil, loose gravelly loam and surface sandstone; 4th rate.

Undergrowth, black brush and yellow top.

Poor grazing.

Meanders of the right bank of the San Juan River, downstream.

From the meander cor. for secs. 32 and 33, heretofore described.

Thence with the meander in sec. 32.

Along sloping shoreline, through scattering undergrowth.

S.39°15'W., 11.28 chs. At 1.80 chs. on this course is mouth of canyon, draining from NE.

S.60°45'W., 4.60 chs.

S.80°30'W., 13.90 chs. Intersect the stand. meander cor. for sec. 32, which is an iron post, 1 in. diam., firmly set, properly mkd. and witnessed as described in the official record.

Chains Land, broken  
Soil, loose gravelly loam and surface sandstone; 4th rate.  
Undergrowth, willow, yellow top and black brush.  
Poor grazing.

#### GENERAL DESCRIPTION

The land embraced in the portion of T. 40 S., R. 13 E. under this survey lies in the San Juan River canyon and along the San Juan River.

The canyon slopes are covered with a scattering growth of shadscale and black brush, while along the river is yellow top, black brush and willow undergrowth.

The soil is a loose sandy and gravelly loam with exposed surface sandstone; 4th rate.

There were no settlers in this portion of the township. The land is used by the Navajo Indians for grazing livestock.

No oil, coal or other minerals were noted during the survey.

Magnetic declination was not taken on account of defective needle.



# 297 CERTIFICATE OF UNITED STATES SURVEYOR

I, Chas. F. Moore, U.S. Surveyor, do hereby certify on honor that, according to the record in his original field tablets

I, Eddie S.C. Smith, U.S. Surveyor, deceased, in pursuance of special instructions received from the District Cadastral Engineer for Utah

of special instructions received from the District Cadastral Engineer for Utah has bearing date of the 24th day of September, 19 23, ~~have~~ well, faithfully, and true in his own proper person, and in strict conformity with said instructions, the Manual of Surveying Instructions, and the laws of the United States, surveyed all those parts or portions of subdivisions and the meanders of the San Juan River in Township 40 S., R. 13 E.

of the Salt Lake Meridian, in the State of Utah, which are represented in the foregoing field notes as having been executed by him and under his direction; and that all the corners of said survey have been established and perpetuated in strict accordance with the Manual of Surveying Instructions, and the special written instructions of the District Cadastral Engineer for Utah and in the specific manner described in the field notes, and that the foregoing are the original field notes of such survey., compiled by me from the original field tablets of Eddie S.C. Smith, U.S. Transitman, deceased. Chas. F. Moore Certified to at Salt Lake City, U.S. Surveyor. Utah, March 6, 1933

## APPROVAL

OFFICE OF U. S. SUPERVISOR OF SURVEYS,

....., 19.....

The foregoing field notes of the survey of .....

executed by ..... under his special instructions dated ....., 19....., having been critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys they describe, are hereby approved.

.....  
U. S. Supervisor of Surveys.

I certify that the foregoing transcript of the field notes of the above-described surveys in ..... has been correctly copied from the original notes on file in this office.

.....  
U. S. Supervisor of Surveys.

4-640  
(August, 1951)

### FIELD ASSISTANTS.

NAMES.	CAPACITY.
RY Snyder	Chairman
bell D. Williams	Chairman
Hunt	Flagman
nk Wyatt	Cornhandler

I, Chas. F. Moore, U. S. Surveyor, hereby certify upon honor that, in pursuance of special instructions received from the District Cadastral Engineer for Utah bearing date of the 24th day of September, 1923, I have well, faithfully, and truly in my own proper person, and in strict conformity with said instructions, the Manual of Surveying Instructions, and the laws of the United States, surveyed all those parts or portions of subdivisions and the meanders of the San Juan River in T. 40 S., R. 13 E.

of the Salt Lake Meridian, in the State of Utah, which are represented in the foregoing field notes as having been executed by me, and under my direction; and that all the corners of said survey have been established and perpetuated in strict accordance with the Manual of Surveying Instructions, and the special written instructions of the District Cadastral Engineer for Utah and in the specific manner described in the field notes, and that the foregoing are the original field notes of such survey. Salt Lake City, Utah  
March 6, 1933

Chas. F. Moore  
U. S. Surveyor.

## APPROVAL

Chief Cadastral Engineer,  
OFFICE OF ~~U. S. Surveyor General~~

Denver Colorado, Dec. 2, 1946

The foregoing field notes of the survey of a portion of the subdivisions and the  
meanders of the San Juan River in T. 40 S., R. 13 E.

executed by Chas. F. Moore and Edie S. C. Smith

under his special instructions dated Sept. 24, 1923, having been critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys they describe, are hereby approved.

Earl G. Harrington

Acting Asst. Chief Cadastral Engineer.

I certify that the foregoing transcript of the field notes of the above-described surveys in \_\_\_\_\_, has been correctly copied from the original notes on file in this office.

U. S. Supervisor of Surveys



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

# FIELD NOTES

OF THE

DEPENDENT RESURVEY AND COMPLETION SURVEY

OF THE

WEST AND SOUTH BOUNDARIES OF T. 41 S., R. 25 E., and T. 42 S., R. 26 E.

INDEPENDENT RESURVEY

OF THE

COLORADO GUIDE MERIDIAN IN Ts. 41, 42, and 43 SOUTH

AND

SURVEY OF THE EXTERIOR LINES IN T. 41 S., IN Rs. 21 to 24 E.,

T. 42 S. IN Rs. 21 to 25 E. and T. 43 S. in Rs. 21 to 26 E.

SOUTH OF THE SAN JUAN RIVER AND THE 8TH STANDARD PARALLEL SOUTH.

Of the Salt Lake Meridian,

State of Utah

EXECUTED BY

Andrew Nelson and Robert C. Yundt

Cartographers - Cadastral

special instructions dated July 28, 1953, which provided

the surveys included under Group No. 386-Utah, approved July 31, 1953

assignment instructions dated July 31 and August 4, 1953

Survey commenced August 7, 1953

Survey completed November 3, 1953

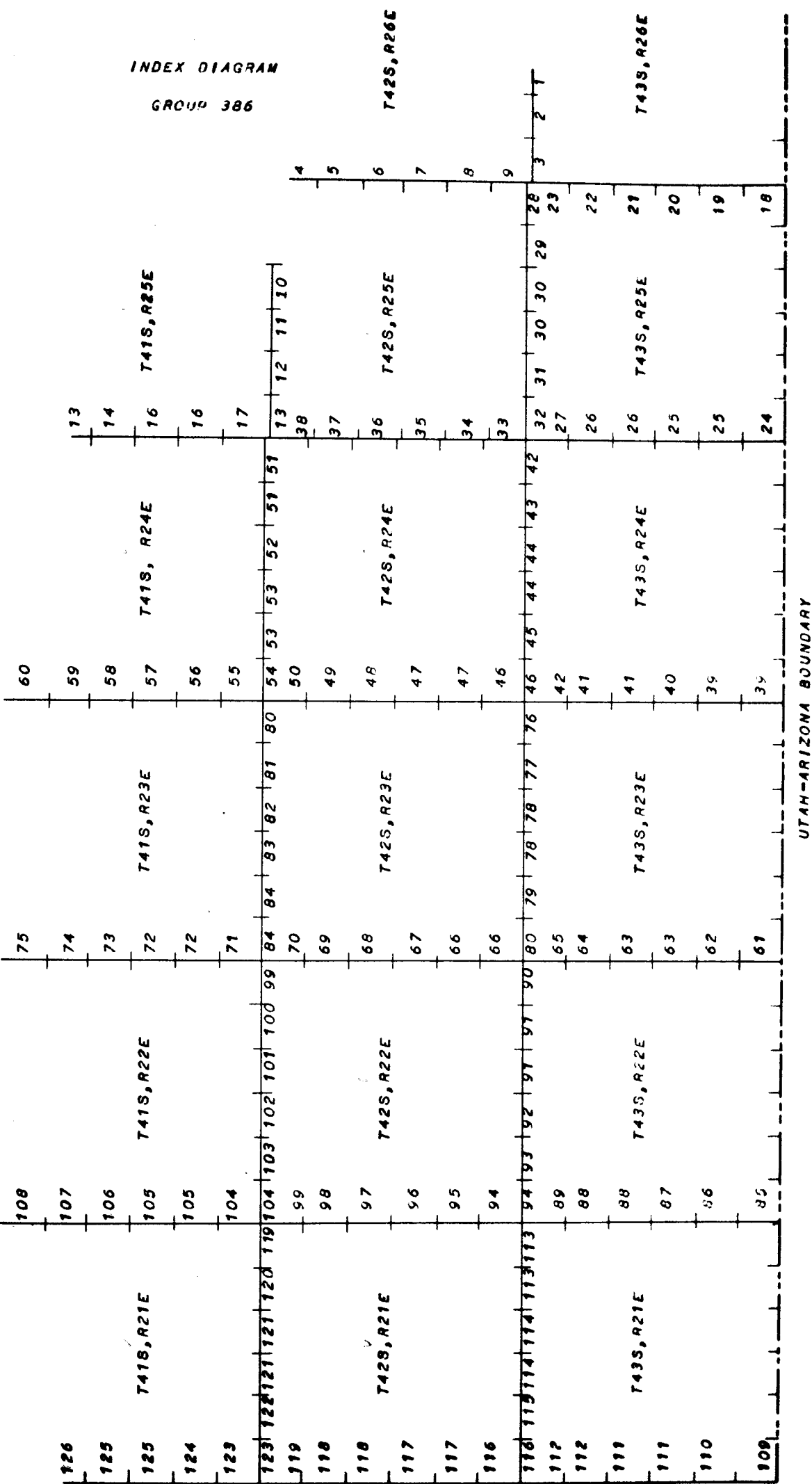
INDEX DIAGRAM

Township \_\_\_\_\_, Range \_\_\_\_\_

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

### INDEX DIAGRAM

**GROUP 386**



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**Page**

# Chains Exterior Lines, Navajo Indian Reservation Surveys

The original survey of the Colorado Guide Meridian in Ts. 41, 42, and 43 S. was made by Ferdinand Dickert in 1878. That of the exterior and subdivisinal lines in T. 41 S., Rs. 24 and 25 E; T. 42 S., Rs. 25 and 26 E.; and of T. 43 S., R. 26 E. were made by Page and Lents, to the right bank of the San Juan River, in 1899. The following field notes are those of an independent resurvey of the guide meridian in Ts. 41, 42, and 43 S; a completion survey of the west and south boundaries of T. 41 S., R. 24 E. and of T. 42 S., R. 25 E; and an original survey of the remaining exterior lines of Ts. 41, 42, and 43 S., Rs. 21 to 26 E., lying south of the 8th Standard Parallel South and the San Juan River. The surveys were made at the request of several oil companies in order to identify oil lease boundaries. The entire area is in the Navajo Indian Reservation.

Field work was commenced August 18, 1953, and executed with W. and L.E. Gurley solar transit No. 491037 and Buff and Buff solar transit No. 26594, both being the property of the Bureau of Land Management and constructed in accordance with their specifications. The instruments were in good condition and prior to the beginning of the field work were tested and found free from error. Since the solar attachments were not used, no description of them will be given here. The instruments were maintained in good adjustment during the survey.

The bearings of the lines of the survey were determined by reference to meridians obtained by hour angle observations on Polaris and altitude observations on the sun, made on line during the field work.

The measurements were made with Chicago steel ribbon tapes, eight chains in length. These tapes are graduated every link for the first chain and thereafter at intervals of ten links. They were tested by comparison with a Lufkin standard steel tape, one chain in length, and found to be correct. The measurements were made on the slope, the vertical angle of each interval determined by the use of clinometers and the slope distances properly reduced to horizontal equivalents for use in these notes.

The geographic position of the southeast corner of T. 43 S., R. 26 E., being identical with the "Four Corners" station of the U.S. C. and G. Survey, is as follows: Latitude 36°59'56.30" N., Longitude 109°02'40.24" W. The following stations of the U.S.G. Survey are within the work and were located by course and distances to corners of the present survey or the associated resurvey of the 8th Standard Parallel South and the Utah-Arizona Boundary line, Red Mesa, Mesa, Mile Post 255, Oil, and Hogan.

## DEP. RESURVEY OF PORTION OF SOUTH BOUNDARY, T. 42 S., R. 26 E.

Commence at the original  $\frac{1}{4}$  sec. cor. of secs. 4 and 33 on the S. boundary of T. 42 S., R. 26 E., which is marked by  $\frac{1}{4}$  cut into barren sandstone and witnessed by a mound of stone, 2 ft. base, 1 ft. high, to the W.

At the corner point,

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., over original  $\frac{1}{4}$  mark on barren sandstone, supported in a large mound of stone to top, with brass cap marked

S33

S4

1953.

Corner is located on a general S. slope on N. rim of rocky gulch, draining SW. to W. into San Juan River.

West between secs. 4 and 33.

## RESURVEY OF PORTION OF SOUTH BOUNDARY, T. 42 S., R. 26 E.

## Chains

Over rough, broken, and rocky land, through short sparse undergrowth along the general N. rim of galeh to S. of line--ascending 100 ft. to the WC.

1.70 Top of rocky rise, projects SW.

38.20 Point for the witness cor. to cor. of secs. 4, 5, 32, and 33. Set an iron post, 30 ins. long, 2½ ins. in diam., 26 ins. in ground, with brass cap marked

	T42S	R26E
	S32	S33
W		
C	S5	S4
	T43S	

1953

Raise a small mound of stone around the cor. Cor. stands on top of ridge forming the E. rim of breaks of the San Juan River, bearing NW. and SE.

Gradually descend to

38.30 Begin abrupt descent W. slope--broken ledges; descend 75 ft. to

40.00 True point (record distance) for the cor. of secs. 4, 5, 32, and 33. There is no evidence of the original cor. Falls on abrupt W. face of bluff among boulders and eroding ledges. Unsafe place for monumentation

Land, broken.

Soil, rocky with scattered sandstone outcrops and loose sandy soil.

Timber, few widely scattered scrub cedars.

Undergrowth, black brush.

West, between secs. 5 and 32.

Descend steep broken W. slope of bluff 250 ft. to

18.36 Point for the witness meander cor. of secs. 5 and 32.

Set an iron post, 30 ins. long, 2½ ins. in diam., 25 ins. in the ground, with brass cap marked

	S32
WC	
MC	S5

1953

From which

A cross (X) cut into E. face, near top of sandstone boulder, 2x1x1 ft. bears W., 5 lks. dist., and raise a mound of stone around post.

This witness meander cor. stands on a steep SW. slope, among boulders 50 ft. above river.

17.00 Present right bank of the San Juan River, 375 ft. below top of bluff, bears N. 20° W. and S. 20° E; thence across river, 2 to 5 ft. deep, flows N. 20° W. Unsafe place for corner.

21.00 Present left bank, low sandy, bears N. 20° W and S. 20° E; thence across level, sandy, river bottom land.

24.36 Point (record list.) for the original meander cor. of secs. 5 and 32, of the right bank; end of resurvey.

Thence continue, W. on new survey line.

33.5 . . . SURVEY OF PORTION OF SOUTH BOUNDARY. T. 42 S., R. 26 E.

Chains

40.00

Point for the  $\frac{1}{4}$  sec. cor. of secs. 5 and 32.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 26 ins. in the ground, with brass cap marked

$\frac{1}{4}$   $\frac{832}{35}$   
 1953

Raise a small mound of stone around post.

Cor. is located in level, sandy, bottom lands.

43.30

Leave level bottom land, enter rolling and broken benches, bears NW. and SE.; ascend 50 ft.

46.80

Thence over rolling top bench.

56.30

Draw, 50 ft. deep, drains NW.

66.70

Small draw, 35 ft. deep, drains N.

79.50

Draw, 26 ft. deep, drains N.

80.00

Point for the cor. of secs. 5, 6, 31, and 32.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 8 ins. in the ground to rock, and supported in large mound of stone to top, with brass cap marked

T42S R26E  
 $\frac{1}{4}$   $\frac{831}{86}$   $\frac{832}{85}$   
 T43S  
 1953

A cross (X) cut into top of N. edge of brown sandstone boulder, 8x6x4 ft. high, bears S.  $12^{\circ}$  W., 41 1/2 lks dist.

Cor. located on W. edge of draw bottom, gentle E. slope.

Land, steep and rocky on E. side of river; rolling benches and river bottom on remainder of mile.

Soil, sandy, gravelly, and rocky.

Timber, few scattered cottonwoods in vicinity of the  $\frac{1}{4}$  sec. cor. to the S. of line along edge of river bottom.

Undergrowth, black brush and shade-scale.

West, between secs. 6 and 31

Over rolling and broken land, through sparse short undergrowth.

18.50

Spur, 85 ft. above cor., projects NW.

23.80

Draw, 50 ft. deep, drains NE; gradually ascend broken E. slope.

40.00

Point for the  $\frac{1}{4}$  sec. cor. of secs. 6 and 31.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 10 ins. in the ground to rock, and supported in a large mound of stone to top, with brass cap marked

$\frac{1}{4}$   $\frac{831}{86}$   
 1953

## SURVEY OF PORTION OF SOUTH BOUNDARY, T. 42 S., R. 26 E.

## Chains

Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high W. of cor.  
Cor. is located on a gradual rocky SE. slope.

53.80 Top of ascent on rocky rise, 150 ft. above  $\frac{1}{4}$  cor., bears NW. and S.

Gradually descend broken S. and SW. slopes.

68.90 A narrow and rocky spur, slopes S.

77.00 Draw, drains SE, 30 ft. deep.

79.77 Intersect the W. boundary of township and point for the cor. of Ts.  
42 and 43 S., R. 26 E.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., on sandstone bed-  
rock and supported in a large mound of stone to top, brass cap marked

T42S	
R26E	
T43S	S31
R25E	
S1	S6
	T43S

1953

Cor. is located on a gradual N. slope.

Land, broken benches.

Soil, rocky, of sandstone formation.

Undergrowth, sparse, black brush.

No timber.

## DEPENDENT RESURVEY OF EAST BOUNDARY, T. 42 S., R. 25 E.

Reestablishment of surveys executed by  
Page and Lentz in 1899.

Beginning at the  $\frac{1}{4}$  sec. cor. of secs. 1 and 6 on the E. bdy. of T. 42 S.  
R. 25 E., marked by a sandstone, 12x8x7 ins., marked  $\frac{1}{4}$  on W. face and  
firmly set in a small mound of stone.

At cor. point

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 4 ins. in the ground  
to bedrock and supported in a large mound of stone to top, brass cap  
marked

$\frac{1}{4}$	
S1	S6

1953

Bury the orig. cor. alongside of the iron post. A 10 ins. cross (X)  
cut into the E. face of sloping sandstone boulder, 3x2x1 ft., bears  
S.  $84^{\circ}$  W.,  $13\frac{1}{2}$  lks. dist.

From this cor. U.S.G.S. station "Cone Rock" (not occupied), highest  
point of cone-shaped peak, bears N.  $10^{\circ}35\frac{1}{2}'$  W., approximately 119.50  
chs. dist; published latitude is  $37^{\circ}11'07.85''$  and Longitude is  $109^{\circ}$   
 $07'12.13''$ .

The  $\frac{1}{4}$  sec. cor. is located on a gentle SW. rocky slope, at the approx-  
imate N. rim of gulch and S. edge of bench bearing S. 70 W. and E.

South, between secs. 1 and 6, on E. bdy. of T. 42 S., R. 25 E.

Over rough broken and rocky land, through sparse short undergrowth,



## RESURVEY OF EAST BOUNDARY, T. 42 S., R. 25 E.

Chains	
3.50	Begin steep descent, rocky S. slope, 200 ft. to
8.70	Deep narrow gulch, drains SW. into San Juan River; ascend NW. slope 130 ft.
23.40	Top of ascent on steep, rocky, W. slope of rim, slopes W.; desc. steep S. slope 180 ft.
30.00	Base of descent, enter river bottom, bears NW. and SE.
40.00	Point for the cor. of secs. 1, 6, 7, and 12, at record dist.; there is no evidence of the original sec. cor.
	Set an iron post, 30 ins. long, 2½ ins. in diam., 25 ins. in the ground, with brass cap marked

T423

R25E	R26E
S1	S6
S12	S7

1953

Deposit broken glass at base of post; no other accessories available.

Cor. is located in level, sandy, river bottom in medium dense tamarisk brush.

Land, rough and broken on N. 30 chs., being the N. breaks of the San Juan River; S. 10 chs. is level bottom.

Soil, rocky and sandy.

Undergrowth, sparse blackbrush, and tamarisk.

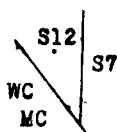
No timber.

South between secs. 7 and 12.

Over level bottom land to the E. of the San Juan River, through medium dense, tall, tamarisk brush.

3.20 Point for the witness meander cor. for secs. 7 and 12.

Set an iron post, 30 ins. long, 2½ ins. in diam., 25 ins. in the ground, with brass cap marked



1953

Deposit broken glass at base; no other accessories available.

5.50 (Record dist.) Point for the meander cor. of secs. 7 and 12 on the former right bank of San Juan River. No evidence of same; point falls in an overflow channel 1 ch. W., 5 ft. deep--unsafe place.

End of the former survey.

Thence continue S. with continuous measurement with new survey, setting cers. beyond this point for R. 25 E. only.

Over nearly level river bottom, subject to overflow; sandy; through medium dense tamarisk and young willows.

0.00 Point for the ¼ sec. cor. of sec. 12.

Chains

entire

No monument established as point falls in deep, loose, sandy ground, subject to overflow of river.

Continue over old river bed--sandy.

79.90

Present right bank of San Juan River, low, flat ground and sandy bank, 1 ft. high, bears N. 26° W. and SE.

80.00

True point for cor. of secs. 12 and 13 falls in river; flows N. 20° W. from SE:

Land, level river bottom, subject to flooding; several overflow channels.

Soil, deep, loose sand.

Undergrowth, medium dense tamarisk and small willows.

No timber

South, on east boundary sec. 13.

Counting distance from true cor. point in river.

3.65

Left bank of San Juan River and point for witness cor. of secs. 12 and 13.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

WC

T42S

S12

S13

R25E

R26E

1953

1953

Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.

Ascend abrupt ledgy bluff, 115 ft.

8.10

Top of abrupt ascent on edge of bluff or rim, bears NW. and S. 10° E.

Thence along top bench, near E. edge of rim, gradually ascending.

17.30

Rise on edge of rim, bears N. 20° E. and S. 10° W; thence along steep broken E. slope.

26.20

Draw, near head, 80 ft. deep, drains E. into river.

34.60

Rise on steep E. slope, 200 ft. above river.

39.74

Point for the witness  $\frac{1}{4}$  sec. cor. of sec. 13.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 12 ins. in the ground to rock, and supported in a mound of stone, with brass cap marked

S13

WC

1953

Raise a mound of stone,  $2 \times 1\frac{1}{2}$  ft. W. of cor.

40.00

True point for  $\frac{1}{4}$  sec. cor. of sec. 13, falls in water course on steep rocky E. slope; unsafe place for monumentation.

Gradually ascend 100 ft. along steep broken E. slope.

## SURVEY OF EAST BOUNDARY, T. 42 S., R. 25 E.

Chains									
50.80	Top of ascent on W. edge of river break, bears NW. and SE.								
	Grad. desc., broken SE. slope.								
56.40	Small draw, 50 ft. deep, drains SE.								
62.00	Small draw, 30 ft. deep and 80 ft. below top of ascent, drains E; ascend 90 ft.								
80.00	Point for the cor. of secs. 13 and 24.								
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 15 ins. in the								
	ground to rock, and supported in a large mound of stone to top;								
	with brass cap marked								
	<table border="1" data-bbox="492 641 677 774"> <tr> <td>T42S</td><td></td></tr> <tr> <td>S13</td><td>T42S</td></tr> <tr> <td>S24</td><td>R26E</td></tr> <tr> <td>R25E</td><td></td></tr> </table>	T42S		S13	T42S	S24	R26E	R25E	
T42S									
S13	T42S								
S24	R26E								
R25E									
	1953								
	No other accessories available.								
	Cor. is located on top of low spur, projects SE.								
	Land, rough and broken, general E. slope; drainage into San Juan								
	River.								
	Soil, rocky with shallow sand, and gravelly.								
	Undergrowth, short blackbrush and shadscale.								
	No timber.								
	South, on E. boundary, Sec. 24.								
	Over rough, broken land; desc. 70 ft.								
7.60	Small draw, drains SE.; asc. 80 ft.								
25.30	Spur, projects SE.; desc. 160 ft.								
37.50	Draw, 2 chs. wide, drains SE.								
39.75	Rocky spur, slopes SE.								
40.00	Point for the $\frac{1}{4}$ sec. cor. of sec. 24.								
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 15 ins. in the								
	ground to rock and supported in a large mound of stone to top; brass								
	cap marked								
	<table border="1" data-bbox="492 1670 677 1736"> <tr> <td><math>\frac{1}{4}</math></td><td></td></tr> <tr> <td>S24</td><td></td></tr> </table>	$\frac{1}{4}$		S24					
$\frac{1}{4}$									
S24									
	1953								
	Cor. located on S. slope.								
	Desc. broken SE. slope 50 ft.								
60.40	A main draw, 2 chs. wide, drains NE; asc. 125 ft. over N. slope.								
71.50	Low rocky ridge, bears E. and SW; desc. 35 ft.								
79.30	Wide, shallow draw, drains SE.								
80.00	Point for the cor. of secs. 24 and 25.								
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 18 ins. in the								
	ground to rock, and supported in a large mound of stone to top;								
	brass cap marked								

## SURVEY OF EAST BOUNDARY, T. 42 N., R. 25 E.

Chains

T42S

S24

T42S

S25

R26E

R25E

1953

Cor. is located in draw or basin, on nearly level ground.

Land, rough and broken; general easterly slope and drainage into San Juan River:

Soil, rocky, of sandstone formation with shallow sand.

Undergrowth, sparse, blackbrush.

No timber.

South, on E. boundary of sec. 25.

Over rough, broken land; through short undergrowth.

1.00 Begin ascent rocky NE. slope.

4.80 Spur, slopes SE; desc. S. slope 100 ft.

7.90 Base of descent; enter gulch draining NE.

11.80 Leave gulch; asc. steep rocky N. slope 370 ft.

36.20 Top of N. edge high mesa, bears SW. and E; thence across level top through medium dense scrub cedars.

40.00 Point for the  $\frac{1}{4}$  sec. cor. of sec. 25.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 6 ins. in the ground to rock, and supported in large mound of stone to top; with brass cap marked.

$\frac{1}{4}$   
S25

1953

from which

A cedar 6 ins. in diam., bears S.  $42\frac{3}{4}^{\circ}$  W., 67 lks. dist., marked X BT.

Cor. is located on level top of high mesa point, extending NE.

57.70 The S. edge of mesa top, bears NE. and SW; descend steep broken general SE. to E. slopes; leave timber.

70.20 Top of broken bluff 160 ft. high, bears NE. and SW.

80.00 Point for the cor. of secs. 25 and 36.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 12 ins. in the ground to rock, and supported in large mound of stone to top; with brass cap marked

T42S

S25

T42S

S36

R26E

R25E

1953

No other accessories available.

## SURVEY OF EAST BOUNDARY, T. 42 S., R. 25 E.

Chains

Cor. is located on a rocky S. slope, 275 ft. below mesa top.

Land, rough and broken; general easterly slope and drainage into San Juan River.

Soil, rocky, of sandstone formation, with clay and sand.

Undergrowth, sparse, blackbrush and shadscale.

Timber, scrub cedars on mesa top.

South, on east boundary of sec. 36.

Over rough and broken land, general easterly slope; desc. S. slope 40 ft.

3.00 Draw, drains SE.

4.60 Draw, drains SE.

9.30 Enter draw, drains SE.

3.80 Leave draw, 200 ft. below sec. cor.; asc. 50 ft.

0.00 Point for the  $\frac{1}{4}$  sec. cor. of sec. 36.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 12 ins. in the ground to rock, and supported in large mound of stone; with brass cap marked

$\frac{1}{4}$

S36

1953

Cor. is located on rocky N. slope.

2.00 Spur, slopes E.; thence along top to

2.50 Top of ascent, 80 ft. above  $\frac{1}{4}$  cor.; slopes E.; desc. S. slope 40 ft.

9.88 At a point 480.00 chs. N. of the cor. of T. 43 S., Rs. 25 and 26 E. on the Utah-Arizona boundary line.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 18 ins. in the ground to solid rock, and in a mound of stone, for the cor. of Ts. 42 and 43 S., R. 25 E.; with brass cap marked.

T42S T42S

R25E.

S36. R26E.

S1

S31

T43S

1953

Deposit broken glass at the base of the post.

The cor. of Ts. 42 and 43 S., R. 26 E., bears south 10.02 chs. dist.

Land, low broken benches with general easterly slope and drainage into San Juan River.

Soil, rocky, of sandstone formation, with shallow clay and sand.

Undergrowth, sparse blackbrush.

Timber, none.

## RESURVEY OF PORTION SOUTH BOUNDARY, T. 41 S., R. 25 E.

Chains

DEPENDENT RESURVEY OF PORTION OF SOUTH BOUNDARY, T. 41 S., R. 25 E.

Reestablishment of Survey Executed by Page and Lentz,  
Deputy Surveyors, in 1899.

Begin at the original cor. of secs. 2, 3, 34, and 35, on south boundary of T. 41 S., R. 25 E., marked by a dark cobblestone, 16x8x5, firmly set in ground, marked with 2 notches on E. and 4 notches on W. faces; witnessed by a small mound around cor. At the cor. point.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

T41S	R25E
S34	S35

S3	S2
T42S	

1953

Bury the orig. cor. and broken glass at base of post and raise a mound of stone around post.

Cor. is located on nearly level flat bench.

West, between secs. 3 and 34, on south boundary of T. 41 S., R. 25 E.

Over nearly level bench, through short undergrowth.

27.35

Point for the witness meander cor. of secs. 3 and 34, on the present right bank of San Juan River.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

WC MC	T41S	R25E
	S34	
	S3	
	T42S	

1953

Deposit broken glass at base of post and raise a small mound of stone around post.

28.00

Point for the meander cor. of secs. 3 and 34 at record dist.; there is no evidence of the orig. cor. Point falls at base of W. face of the right bank, 20 ft. high, which is eroding, bears NW. and SE.

End of resurvey.

Thence with new survey, continue W. with continuous measurement.

29.00

Enter river bottom and medium dense willows and tamarisk brush.

37.70

Point for witness  $\frac{1}{4}$  sec. cor. of secs. 3 and 34.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

S34
$\frac{1}{4}$
S3

1953

Raise a mound of stone around post.

This witness cor. is located in bottom land on top of 4 ft. bank facing west.

SURVEY OF PORTION OF SOUTH BOUNDARY, T. 41 S., R. 25 E.

chains

40.00

True point for  $\frac{1}{4}$  sec. cor. of secs 3 and 34, falls on unsafe place in dry river bed.

47.00

Branch of San Juan River, 1.70 chs. wide, low, flat, sandy banks; flows N.  
Continue over dry river bed.

65.00

Branch channel of San Juan River flows N.

72.90

Left bank of river, bears N. and S. 20° E; asc. rocky SE. slope.

77.10

Top of rise 70 ft. above river, bears N. and S.

80.00

Point for the cor. of secs. 3, 4, 33, and 34.  
Set an iron post, 8 ins. in ground to rock, and supported in a large mound of stone to top; with brass cap marked

T41S	R25E
S33	S34
S4	S3
T42S	

1953

Cor. is located on a N. slope, 85 ft. above river.  
Land, nearly level bench on E. side of river; level river bottom and low broken benches on W. side.  
Soil, gravelly and sandy.  
Undergrowth, tamarisk and willows in river bottom.  
No timber.

West, between secs. 4 and 33.  
Over broken and rocky land; nearly void of vegetation.

8.80

Wash, 2 chs. wide, drains NE.

30.75

Ledgy spur, bears NE. and SW.

33.30

Wash, 2 chs. wide, drains NE.

40.00

True point for  $\frac{1}{4}$  sec. cor. of secs. 4 and 33, falls in bottom of wash, drains SE; unsafe place.

41.05

Point for witness  $\frac{1}{4}$  sec. cor. of secs. 4 and 33.  
Set an iron post, 30 ins. long, 2 $\frac{1}{2}$  ins. in diam., 12 ins. in the ground to rock, and supported in a large mound of stone to top; with brass cap marked

$\frac{1}{4}$	S33	W
	S4	C

1953

Cor. is located on W. edge of wash, bearing NW. and SE.

5.40

Recross same wash, drains NE; asc. broken land, 75 ft. to

2.90

Spur, projects N.; desc. 40 ft.

9.20

Wash, drains N.

0.00

Point for the cor. of secs. 4, 5, 32, and 33.

SURVEY OF PORTION OF SOUTH BOUNDARY, T. 41 S., R. 25 E.

Chains	Set an iron post, 30 ins. long, 2½ ins. in diam., 15 ins. in the ground to rock, and supported in a mound of stone to top, with brass cap marked	solined						
	<table><tr><td>T41S</td><td>R25E</td></tr><tr><td>S32</td><td>S33</td></tr></table>	T41S	R25E	S32	S33	(C. 74)		
T41S	R25E							
S32	S33							
	<table><tr><td>S5</td><td>S4</td></tr><tr><td colspan="2">T42S</td></tr></table>	S5	S4	T42S				
S5	S4							
T42S								
	1953							
	Cor. is located on a grad. SE. slope at E. base of rocky spur.							
	Land, low, rough and broken, general easterly slope and drainage.							
	Soil, rocky with clay and gravel.							
	Undergrowth, sparse blackbrush.							
	No timber.							
	West, between secs. 5 and 32.							
	Over broken mountainous land; asc. abrupt SE. slope, 35 ft.							
1.50	Top abrupt slope, thence more gradual ascent, broken E. slope.							
16.80	Gully, 40 ft. deep, drains SE.							
25.20	Top of high, narrow spur, 275 ft. above sec. cor., projects S. Desc. broken S. and SW. slope 200 ft.							
40.00	True point for the ¼ sec. cor. of secs. 5 and 32, falls in bottom of wash with draw draining SE; unsafe place for permanent cor.							
43.20	Point for the witness cor. to the ¼ sec. cor. of secs. 5 and 32.							
	Set an iron post, 30 ins. long, 2½ ins. in diam., 25 ins. in the ground, with brass cap marked							
	<table><tr><td>S32</td><td>W</td></tr><tr><td>¼</td><td>→</td></tr><tr><td>S5</td><td>C</td></tr></table>	S32	W	¼	→	S5	C	
S32	W							
¼	→							
S5	C							
	1953							
	Raise a mound of stone, 3 ft. base, 1½ ft. high, N. of cor.							
	The WC. is located on top of low rise on W. side of wash.							
46.40	Recross same wash, drains NE; asc. over broken NE. and N. slopes 275 to							
76.00	Spur, slopes N.; desc. 30 ft. to							
80.00	Point for the cor. of secs. 5, 6, 31, and 32.							
	Set an iron post, 30 ins. long, 2½ ins. in diam., 25 ins. in the ground, with brass cap marked							
	<table><tr><td>T41S</td><td>R25E</td></tr><tr><td>S31</td><td>S32</td></tr></table>	T41S	R25E	S31	S32			
T41S	R25E							
S31	S32							
	<table><tr><td>S6</td><td>S5</td></tr><tr><td colspan="2">T42S</td></tr></table>	S6	S5	T42S				
S6	S5							
T42S								
	1953							
	Raise a mound of stone around post.							
	Cor. is located on a steep N. slope about 4 chs. S. of draw draining							



## SURVEY OF PORTION OF SOUTH BOUNDARY, T. 41 S., R. 26 E.

Chains

Land, broken, mountainous; general easterly slope.  
Soil, rocky, of sandstone formation with shallow sand.  
Undergrowth, sparse blackbrush.  
No timber.

West, between secs. 6 and 31.

Over broken, mountainous land, through short sparse undergrowth.

Along N. slope desc. 20 ft. to

5.00 Head of gulch, drains NE.; asc. steep broken NE. slope, 100 ft.

28.35 High ridge, bears NE. and S.; desc. broken NW. slope, 100 ft.

40.00 Point for the  $\frac{1}{4}$  sec. cor. of secs. 6 and 31.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$  ins. in diam., 18 ins. in the ground to rock, and supported in large mound of stone to top; with brass cap marked

S31

S6

1953

Cor. located on top of rise, on N. slope.

41.35 Desc. broken W. and NW. slopes 600 ft.

77.00 Bottom of draw at base of descent, drains N. 10° E.

77.28 Intersect W. boundary of T. 41 S., R. 26 E., and point for the cor. of Ts. 41 and 42 S., R. 26 E. only.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

	T41S	
T42S	S31	
R24E	—	R26E
S1	S6	
	T42S	

1953

Raise a mound of stone, 3 ft. base, 2 ft. high, E. of cor.

Cor. is located in draw bottom, on W. edge of wash.

Land, steep, broken mountainous; general NE. and NW. slopes.  
Soil, rocky, of sandstone formation, with shallow sand and clay.  
Undergrowth, sparse, blackbrush and shadscale.  
Timber, none.

## DEPENDENT RESURVEY OF EAST BOUNDARY, T. 41 S., R. 26 E.

Reestablishment of Survey Executed by Page  
and Lentz, Deputy Surveyors in 1899.

Begin at the original  $\frac{1}{4}$  sec. cor. of secs. 7 and 12 on the east  
boundary of T. 41 S., R. 26 E., marked by a sandstone, 16x10x4 ins.

## RESURVEY OF EAST BOUNDARY, T. 41 S., R. 24 E.

Chains

marked  $\frac{1}{4}$  on W. face and set in a small mound of stone.

At the cor. point.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

$\frac{1}{4}$   
S12 | S7  
1953

Bury the orig. stone and broken glass at base of post.

Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.

Cor. is located on a SE. slope.

South, between secs. 7 and 12.

Over stony bench land, through sparse undergrowth; desc. S. slope 50 ft.

2.70 Base of slope, enter small bench, bears N. 70° W. and S. 70° E.

10.00 S. edge of bench, 15 ft., nearly vertical bank, bears NW. and SE.

11.00 Enter level, sandy, river bottom land with dense tamarisk brush.

40.00 Point for the cor. of secs. 7, 12, 13, and 18, at record dist.; there is no remaining evidence of the orig. cor.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

T41S  
R24E | R25E  
S12 | S7  
S13 | S18

1953

Deposit broken glass at base of post and raise a mound of stone around post.

Cor. is located on level sandy river bottom in medium dense tamarisk brush, about 5 chs. N. of the San Juan River.

Land, benches on N. end; level on S. part.

Soil, deep loose sand on bottom; stony and clay on N. part.

Undergrowth, tamarisk in bottom.

No timber.

South, between secs. 13 and 18.

Over level river bottom land, through medium dense undergrowth.

5.30 Present right bank of San Juan River; low, sloping, sandy, and gravelly; bears NW. and SE.; thence across stream at low water stage flows N. 70° W.

12.40 Present left bank of river, bears same. Continue across nearly level sandy bottom land, through brush.

24.30 Point for the orig. meander cor. of secs. 13 and 18, at record dist. for the right bank; there is no remaining evidence of the cor.

## RESURVEY OF EAST BOUNDARY, T. 41 S., R. 24 E.

Chains

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

T41S	
R24E	R25E
S13	S18
MC	

1953

Deposit broken glass at base and raise a small mound of stone around the post.

End of resurvey.

Thence continue with new survey.

South with continuous measurement.

40.00 Point for  $\frac{1}{4}$  sec. cor. of secs. 13 and 18.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

$\frac{1}{4}$	
S13	S18

1953

Deposit broken glass at base and small circle of rock around post.

Cor. is located on level sandy river bottom in short tamarisk and willows.

59.40 Leave bottom land, enter broken bench land, bears NW. and SE.; gradually asc. low rocky N. slope.

30.00 Point for the cor. of secs. 13, 18, 19, and 24.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

T41S	
R24E	R25E
S13	S18
S24	S19

1953

on sandstone bedrock, cut 12 in. cross (X), bears S.  $74\frac{1}{4}^{\circ}$  E.,  $75\frac{1}{2}$  lvs. dist.

Raise a mound of stone around post.

From cor.

An Indian hogan bears N.  $45^{\circ}$  W., about 8 chs. dist.

A round peak, bears S.  $28^{\circ}$  E., about 10 chs. dist.

A sharp sandstone peak, bears S.  $33^{\circ}50'$  W., about  $\frac{1}{4}$  mile dist.

A hogan on N. side of river, bears N.  $24^{\circ}35'$  E., about  $1\frac{1}{2}$  mile dist.

Land, nearly level river bottom and low bench.

Soil, deep loose sand; rock on bench.

Undergrowth, medium dense tamarisk and willows on bottom.

Timber, none.

## SURVEY OF EAST BOUNDARY, T. 41 S., R. 24 E.

## Chains

South, between secs. 19 and 24.

Overrough broken and rocky land; gradually asc. broken N. to NE. slopes, 85 ft.

21.10 Top of rise, bears NE. and SW.; gradually desc.

29.10 Top of N. rim of gulch, bears NE. and SW.; desc. ledgy S. slope.

33.00 Base of rim.

37.00 Enter wash in bottom of gulch 65 ft. below rim; wash drains NE.

39.70 Leave wash; edge bears NE. and SW.

40.00 Point for  $\frac{1}{4}$  sec. cor. of secs. 19 and 24.

Cut a cross (X) on sandstone bedrock, over which set an iron post 30 ins. long,  $2\frac{1}{2}$  ins. in diam., supported in a large mound of stone to top.

Asc. broken and rocky general N. to NW. slopes.

59.50 Top of high and light colored sandy ridge; 185 ft. above  $\frac{1}{4}$  cor., bears N.  $45^{\circ}$  E. and S.  $35^{\circ}$  W. about 8 chs. to point; desc. steep rocky SE. slope, 100 ft.

66.60 Rocky draw, drains nearly E., along easterly slope to

73.00 Begin gradual ascent NE, sandy slope, 50 ft. to

80.00 Point for the cor. of secs. 19, 24, 25, and 30.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

T41S	
R24E	R25E
S24	S19
<hr/>	
S25	S30

1953

Deposit broken glass and place small collar of rock around post.

Cor. is located on a sandy, rolling bench.

Land, rough and broken benches and rims; general NE. slope and drainage.

Soil, rocky, of sandstone formation, with sand and clay.

Undergrowth, sparse blackbrush, shadscale.

Timber, none.

South, between secs. 25 and 30.

Over rolling and broken land; along top, rolling sandy bench.

22.00 Begin descent; broken rocky S. slope, 100 ft.

34.00 Point for the witness  $\frac{1}{4}$  sec. cor. of secs. 25 and 30.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

S25	S30
<hr/>	
WC	

1953

Deposit broken glass at base and build mound of stone around post.

## SURVEY OF EAST BOUNDARY, T. 41 S., R. 24 E.

CHAINS

- Cor. is located on a slight S. slope, 50 lks. N. of the N. edge of large wash, draining E. from the SW.
- 34.50 Enter a main wash in bottom of canyon, edge bears nearly E. and W.; thence across sandy wash bottom, draining E. from the SW.
- 40.00 True point for  $\frac{1}{4}$  sec. cor. falls in wash; unsafe place.
- 43.00 Leave wash, bears E. and W.; gradually asc. rolling sandy land.
- 52.50 Enter more broken and rocky ground.
- 57.30 Top ascent, 65 ft. above main wash, bears NW. and SE. Gradually desc. broken SW. and W. slopes.
- 76.50 Enter sandy ground.
- 80.00 Point for the cor. of secs. 25, 30, 31; and 36.  
Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

T41S	
R24E	R25E
S25	S30
S36	S31

1953

Cut a cross (X) on sandstone boulder, 4x4x1 ft., bears N.  $35^{\circ}25'$  E., 1.24 chs. dist.

A small sandstone pinnacle, bears S.  $0^{\circ}45'$  E., about  $5\frac{1}{2}$  chs. dist.

Raise a mound of stone, to the E. of cor.

Cor. is located on a sandy NW. slope.

From Cor: A peak bears S.  $33^{\circ}10'$  W., about 4 miles dist.

A peak bears N.  $77^{\circ}25'$  E., about 2 miles dist.

A flat topped butte bears N.  $38^{\circ}30'$  E., about 1 mile dist.

Land, rolling to broken.

Soil, rocky, of sandstone formation, and loose sand.

Undergrowth, sparse shadscale and blackbrush.

Timber, none.

South, between secs. 31 and 36.

Over low, broken and rocky land, sloping W. into a large wash in canyon. Gently asc. to

- 5.50 Top of rise on W. slope at W. base of small pinnacle, 8 ft. high; continue along broken W. slope.

- 40.00 True point for the  $\frac{1}{4}$  sec. cor. of secs. 31 and 36 falls in bottom of small wash, which drains NW. about 5 chs. dist. into main wash in canyon; unsafe place.

- 41.00 Point for the WC. to  $\frac{1}{4}$  sec. cor.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

$\frac{1}{4}$	
W	C
S36	S31

1953

Raise a mound of stone around post.

Cor. stands on nearly level ground on S. side of wash.

- 52.30 Top of low rise, slopes NW.

- 60.00 Thence up along the E. side of rocky draw from the S., drains N.  $20^{\circ}$  W.

- 70.44 Point for the cor. of Ts. 41 and 42 S., R. 24 E. established at a

## SURVEY OF EAST BOUNDARY, T. 41 S., R. 24 E.

Chains

point 960.00 chs. N. in latitude from the cor. of T. 43 S., Rs. 24 and 25 E. on the Utah-Arizona boundary line.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 26 ins. in the ground, with brass cap marked

T41S  
R24E | R25E  
S36 |  
S31  
S1  
T42S

1953

Deposit broken glass at the base of the post and raise a mound of stone to the W.

80.17

Intersect the S. boundary T41S, R. 25 E. and point for the cor. of Ts. 41 and 42 S., R. 25 E. only. For description of cor. established by me, see the Survey of South Boundary.

Cor. is located in bottom of draw on W. edge of the wash; drains nearly N.

Land, low broken slopes of canyon.

Soil, rocky, of sandstone formation, in form of barren bedrock and outcrops and loose sand.

Undergrowth, very sparse blackbrush and shadscale.

Timber, none.

## SURVEY OF THE RANGE LINE IN T. 43 S., BETWEEN Rs. 25 and 26 E.

This range line was surveyed on a true line connecting the cor. of T. 43 S., Rs. 25 and 26 E. on the Utah-Arizona state line with the cor. of Ts. 42 and 43 S., R. 26 E., the cors. for R. 26 E. being established at regular intervals from the latter cor., while those for R. 25 E. were established at regular intervals from the S. and the cor. of Ts. 42 and 43 S., R. 25 E. at 480.00 chs.

Beginning at the cor. of T. 43 S., Rs. 25 and 26 E., on the Utah-Arizona state line, marked by an iron post conforming to the record.

Thence

North along the E. boundary of Sec. 36.

Over broken land, through widely scattered timber and scant undergrowth

12.00

Spur, projects NE.

19.30

Shallow draw, drains N.  $20^{\circ}$  E.

29.98

At the  $\frac{1}{4}$  sec. cor. of sec. 31, T. 43 S., R. 26 E.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 26 ins. in the ground, with brass cap marked

$\frac{1}{4}$  S31

1953

Deposit a sandstone rock, 6x3x3 ins., marked with a cross (X), and broken glass at the base of the post and raise mound of stone to the

35.00

Unimproved road, bears NE. and SW.

40.00

At the  $\frac{1}{4}$  sec. cor. of sec. 36, T. 43 S., R. 25 E.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 26 ins. in the ground, with brass cap marked

$\frac{1}{4}$  S36

1953

Deposit a sandstone rock, 5x4x3 ins., marked with a cross (X), and broken glass at the base of the post and raise a mound of stone to W.

46.50

Unimproved road; bears E. and W.

Bas 35. SURVEY OF THE PRANGE LINE IN T. 43 S., BETWEEN Rs. 25 and 26 E.

52.20	Draw, drains NE.											
59.98	At the cor. of secs. 30 and 31, T. 43 S., R. 26 E. Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 26 ins. in the ground, with brass cap marked	<table><tr><td>T43S</td><td>T43S</td></tr><tr><td>R25E</td><td>S30</td></tr><tr><td>S36</td><td></td></tr><tr><td></td><td>S31</td></tr><tr><td></td><td>R26E</td></tr></table>	T43S	T43S	R25E	S30	S36			S31		R26E
T43S	T43S											
R25E	S30											
S36												
	S31											
	R26E											
		1953										
80.00	At the cor. of secs. 25 and 36, T. 43 S., R. 25 E. Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 12 ins. in the ground to solid rock, and in a mound of stone, with brass cap marked	<table><tr><td>T43S</td><td>T43S</td></tr><tr><td>R25E</td><td>R26E</td></tr><tr><td>S25</td><td></td></tr><tr><td></td><td>S30</td></tr><tr><td></td><td>S36</td></tr></table>	T43S	T43S	R25E	R26E	S25			S30		S36
T43S	T43S											
R25E	R26E											
S25												
	S30											
	S36											
		1953										
	Deposit a sandstone rock, 6x4x3 ins., marked with a cross (X) and broken glass at the base of the post. Land, rolling and broken desert. Soil, rocky, clay loam. Undergrowth, shadscale, amole, cactus. Timber, dwarf juniper.											

	North, along the E. boundary of sec. 25. Over broken land, through widely scattered timber and scant undergrowth.		
1.40	Draw, drains N. 80° E.		
14.90	Spur, projects N. 80° E. about 15 chs. to end.		
27.80	Unimproved road, bears N. 60° E. and SW.		
29.98	At the $\frac{1}{4}$ sec. cor. of sec. 30, T. 43 S., R. 26 E. Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 24 ins. in the ground and in a collar of stone, with brass cap marked	<table><tr><td><math>\frac{1}{4}</math> S30</td></tr></table>	$\frac{1}{4}$ S30
$\frac{1}{4}$ S30			
		1953	
	Deposit broken glass and a sandstone rock, 6x4x3 ins., marked with a cross (X), at the base of the post.		
31.10	Unimproved road, bears N. 30° W. and S. 30° E.		
36.50	Unimproved road, bears NE. and SE.; also draw draining N. 60° E.		
40.00	At the $\frac{1}{4}$ sec. cor. of sec. 25, T. 43 S., R. 25 E. Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 26 ins. in the ground, with brass cap marked	<table><tr><td><math>\frac{1}{4}</math> S25</td></tr></table>	$\frac{1}{4}$ S25
$\frac{1}{4}$ S25			
		1953	
	Deposit broken glass and a sandstone 8x4x2 ins., marked with a cross (X), at the base of the post, and raise a mound of stone to the W.		
47.20	Draw, drains E.		

## SURVEY OF THE RANGE LINE IN T. 43 S., BETWEEN R. 25 and 26 E.

Chains

- 64.55 Unimproved road, bears SE. and N. 20° W.
- 66.75 Draw, drains SE.
- 69.55 Low ridge, bears E. and W.
- 69.98 At the cor. of secs. 19 and 30, T. 43 S., R. 26 E.  
Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 10 ins. in the ground, to solid rock, and in a mound of stone, with brass cap marked
- |      |      |
|------|------|
| T43S |      |
| R25E | R26E |
|      | S19  |
| S25  |      |
|      | S30  |
- 1953
- 80.00 Deposit broken glass and a sandstone rock, 4x3x2 ins., marked with a cross (X), at the base of the post.  
At the cor. of secs. 24 and 25, T. 43 S., R. 25 E., on spur projecting E.  
Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 16 ins. in the ground, to solid rock, and in a mound of stone, with brass cap marked
- |      |      |
|------|------|
| T43S |      |
| R25E | R26E |
| S24  |      |
|      | S19  |
| S25  |      |
- 1953
- Deposit a sandstone rock, 6x4x3 ins., marked with a cross (X), at the base of the post.
- Land, rough and broken slopes.  
Soil, rocky, clay loam.  
Timber, dwarf juniper.  
Undergrowth, shadscale, amole, cactus, mountain rush, weeds and grass
- 
- North, along the E. boundary of sec. 24.  
Over broken land, through widely scattered timber and scant undergrowth
- 22.50 Draw, drains NE.
- 27.50 Spur, projects E. about 3 chs. to end.
- 29.98 At the  $\frac{1}{4}$  sec. cor. of sec. 19, T. 43 S., R. 26 E.  
Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 10 ins. in the ground, to solid rock, and in a mound of stone, with brass cap marked
- |                   |
|-------------------|
| $\frac{1}{4}$ S19 |
|-------------------|
- 1953
- Deposit a sandstone rock, 4x4x3 ins., marked with a cross (X), at the base of the post.
- 30.40 Draw, drains E.
- 38.80 Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 26 ins. in the ground, at the witness  $\frac{1}{4}$  sec. cor. of sec. 24, T. 43 S., R. 25 E., with brass cap marked
- |                   |
|-------------------|
| $\frac{1}{4}$ S24 |
| WC                |
- 1953
- Raise a mound of stone W. of the post.
- 40.00 Point for the  $\frac{1}{4}$  sec. cor. falls in a small draw draining E. where the monument cannot be perpetuated.
- 57.40 Draw, drains E.



## SURVEY OF THE RANGE LINE IN T. 43 S., Between Rs. 25 and 26 E.

Chains

9.60

Spur, projects N. 80° E.

9.98

At the cor. of secs. 18 and 19, T. 43 S., R. 26 E.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 10 ins. in the ground, to solid rock, and in a mound of stone, with brass cap mkd.

T43S

R25E

R26E

S18

S24

S19

1953

Deposit a sandstone rock, 4x3x2 ins., marked with a cross (X), at the base of the post.

5.90

Draw, drains N. 80° E.

0.00

At the cor. of secs. 13 and 24, T. 43 S., R. 25 E., over a cross (X) cut in solid rock.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., in a large mound of stone, with brass cap marked

T43S

R25E R26E

S13

S18

S24

1953

Land, broken bench.

Soil, rocky clay loam.

Timber, dwarf juniper.

Undergrowth, shadscale, amole, mountain rush, cactus, weeds, and grass.

North, along the E. boundary of sec. 13.

Over broken bench, through widely scattered timber and scant undergrowth.

2.75

Ridge, bears N. 65° E. and S. 65° W.

3.50

Draw, drains N. 70° W.

1.50

Spur, projects N. 60° W., about 8 chs. to end.

9.98

At the  $\frac{1}{4}$  sec. cor. of sec. 18, T. 43 S., R. 26 E.Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 12 ins. in the ground, and in a mound of stone, with brass cap marked $\frac{1}{4}$  S18

1953

Deposit a sandstone rock, 4x4x2 ins., marked with a cross (X) at the base of the post.

0.30

Unimproved road; bears NE. and SW.

0.00

At the  $\frac{1}{4}$  sec. cor. of sec. 13, T. 43 S., R. 25 E.Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 24 ins. in the ground, and in a mound of stone, with brass cap marked $\frac{1}{4}$  S13

1953

Deposit a sandstone rock, 4x4x2 ins., marked with a cross (X), at the base of the post.

## SURVEY OF THE RANGE LINE IN T. 43 S., BETWEEN Rs. 25 and 26 E.

## Chains

- 41.90 Unimproved road, bears N. 20° W. and S. 30° E.
- 57.50 Draw, drains NW.
- 60.05 Spar projects W. about 5 chs. to end.
- 69.00 Large draw, drains NE.
- 69.98 The cor. of secs. 7 and 18, T. 43 S., R. 26 E. falls on a steep S. slope, where the monument cannot be perpetuated.
- 70.78 Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 10 ins. in the ground, to solid rock, at the witness cor. of secs. 7 and 18, T. 43 R. 26 E., with brass cap marked

T43S  
 R25E | R26E  
       | S7  
 S13 |  
       | S18.  
 WC

1953

Deposit broken glass at the base of the post.

- 76.00 Unimproved road, bears NW. and SE.
- 80.00 At the cor. of secs. 12 and 13, T. 43 S., R. 25 E.
- Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 26 ins. in the ground, with brass cap marked

T43S  
 R25E | R26E  
       | S12.  
 S13 | S7  
       |

1953

Deposit a sandstone rock, 6x5x3 ins., marked with a cross (X) at the base of the post.

Land, broken bench.  
 Soil, rocky, clay loam.  
 Timber, dwarf juniper.  
 Undergrowth, sagebrush, shadscale, mountain rush, amole, weeds and gr

North, along the E. boundary of sec. 12.

Over broken land, through widely scattered timber and scant undergrowth

- 20.70 Draw, drains N. 70° E.
- 25.30 Small draw, drains S. 60° E.
- 29.98 The  $\frac{1}{4}$  sec. cor. of sec. 7, T. 43 S., R. 26 E., falls upon steep slope of loose rock where the monument cannot be perpetuated.
- 30.68 Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 20 ins. in the ground, to solid rock and in a mound of stone, at the witness  $\frac{1}{4}$  sec. cor., with brass cap marked

$\frac{1}{4}$  S7  
 WC

1953

## SURVEY OF THE RANGE LINE IN T. 43 S., BETWEEN Rs. 25 and 26 E.

chains

Deposit broken glass at the base of the post.

40.00 At the  $\frac{1}{4}$  sec. cor. of sec. 12, T. 43 S., R. 25 E.Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 26 ins. in the ground, with brass cap marked $\frac{1}{4}$  S12

1953

Deposit broken glass at the base of the iron post.

69.93 At the cor. of secs. 6 and 7, T. 43 S., R. 26 E.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 24 ins. in the ground and in a collar of stone, with brass cap markedT43S T43S  
R25E R26E

S6

S12

S7

1953

Deposit broken glass at the base of the post.

72.00 Head of draw, draining N. 15° E.

80.00 At the cor. of secs. 1 and 12, T. 43 S., R. 25 E.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 12 ins. in the ground to solid rock and in a mound of stone, with brass cap markedT43S T43S  
R25E R26E

S1

S6

S12

1953

Deposit broken glass and a sandstone rock, 6x6x2 ins., marked with a cross (X), at the base of the post.

Land, broken bench

Soil, rocky, clay loam

Timber, dwarf juniper

Undergrowth, shadscale, amole, cactus, mountain rush, weeds, and grass.

North, along the E. boundary of Sec. 1

Over broken land, through widely scattered timber and scant undergrowth.

8.90 Shallow draw, drains E.

9.40 Unimproved road, bears NW. and SE.

2.10 Shallow draw, drains E.

9.98 At the  $\frac{1}{4}$  sec. cor. of sec. 6, T. 43 S., R. 26 E., over a cross (X) cut in solid rock.Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., in a large mound of stone, with brass cap marked

SURVEY OF THE RANGE LINE IN T. 43 S., BETWEEN Rs. 25 and 26 E.

Chains

 $\frac{1}{4}$  36

1953

33.90 Low spur, projects S. 60° E.

40.00 At the  $\frac{1}{4}$  sec. cor. of sec. 1, T. 43 S., R. 25 E., over a cross (X) cut in solid rock.Set an iron post, 30 ins. long, 2 $\frac{1}{2}$  ins. in diam., in a large mound of stone, with brass cap marked $\frac{1}{4}$  31

1953.

69.98 The cor. of Ts. 42 and 43 S., R. 26 E.

Continue along the W. boundary of sec. 31, T. 43 S., R. 26 E., with continuous measurement.  
Wash, drains SE.

72.88

80.00 The cor. of Ts. 42 and 43 S., R. 25 E.

Land, rough, broken bench.

Soil, rocky, clay, loam.

Timber, dwarf juniper

Undergrowth, shadscale, amole, mountain rush, cactus, weeds, grass

SURVEY OF THE RANGE LINE IN T. 43 S. BETWEEN Rs. 24, and 25 E.

Beginning at the cor. of T. 43 S., Rs. 24 and 25 E., on the Utah-Arizona state line, marked by an iron post conforming to the record.

Thence

North, between secs. 31 and 36.

Over gently rolling land, through scant undergrowth.

40.00 At the  $\frac{1}{4}$  sec. cor. of secs. 31 and 36.Set an iron post, 30 ins. long, 2 $\frac{1}{2}$  ins. in diam., 26 ins. in the ground, with brass cap marked $\frac{1}{4}$ 

S36

S31

1953

Deposit broken glass at the base of the post.

80.00 At the cor. of secs. 25, 30, 31, and 36.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$  ins. in diam., 26 ins. in the ground, with brass cap marked

T43S

R24E

R25E

S25

S30

S36

S31

1953

Deposit broken glass at the base of the post.

Land, gently rolling desert.

Soil, sandy, clay loam.

SURVEY OF THE RANGE LINE IN T. 43 S. BETWEEN Rs. 24 and 25 E.

Chains

Timber, none.

Undergrowth, mesquite, shadscale, cactus, weeds, and grass.

North, between sec<sup>s</sup>. 29 and 30.

Over gently, rolling land, through a scant undergrowth.

40.00

At the  $\frac{1}{4}$  sec. cor. of secs. 25 and 30.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 24 ins. in the ground, with brass cap marked

S25 | S30

1953

Deposit broken glass at the base of the post.

31.00

Unimproved road, bears NW. and SE.

3.90

Unimproved road, bears N. 30° E. and S. 30° W.

0.00

At the cor. of secs. 19, 24, 25, and 30.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 24 ins. in the ground, with brass cap marked

T433	
R24E	R25E
S24	S19
S25	S30

1953

Deposit broken glass at the base of the post.

Land, gently rolling desert.

Soil, sandy clay loam.

Timber, none.

Undergrowth, mesquite, amole, shadscale, weeds, and grass.

North, between secs. 19 and 24.

Over gently rolling desert, through scant undergrowth.

2.70

Small wash, drains N. 60° E.

7.50

Wash, drains S. 60° E.

0.00

At the  $\frac{1}{4}$  sec. cor. of secs. 19 and 24.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 26 ins. in the ground, with brass cap marked

S24 | S19

1953

Deposit broken glass at the base of the post.

.00

Hogan and corral, bear about 5 chs. E. of line.

.00

At the cor. of secs. 13, 18, 19, and 24.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 26 ins. in the ground, with brass cap marked

SURVEY OF THE RANGE LINE IN T. 43 S., R. 24 E., S. 24

Chains

entire

T438

R24E R25E

S13 S18

S24 S19

1953

Deposit broken glass at the base of the post.

Land, gently rolling desert.

Soil, sandy clay loam.

Timber, none.

Undergrowth, mesquite, shadscale, amole, mountain rush, weeds, and grass.

North, between secs. 13 and 18.

Over gently rolling land, through a scant undergrowth.

40.00 At the  $\frac{1}{4}$  sec. cor. of secs. 13 and 18.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 24 ins. in the ground, with brass cap marked

$\frac{1}{4}$

S13 S18

1953

Deposit broken glass at the base of the post.

90.00 At the cor. of secs. 7, 12, 13, and 18.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 26 ins. in the ground, with brass cap marked

T438

R24E R25E

S12 S7

S13 S18

1953

Deposit broken glass at the base of the post.

Land, gently rolling desert.

Soil, sandy, clay loam.

Timber, none

Undergrowth, mesquite, shadscale, cactus, weeds, and grass.

North, between secs. 7 and 12.

Over rolling land, through scant undergrowth.

.70 Small wash, drains E.

23.50 Wash, drains S. 20° E.

25.80 Wash, drains S. 20° W.

28.00 Unimproved road, bears E. 60° W. and S. 60° E.

29.20 Unimproved road, bears NE, and SW.

40.00 At the  $\frac{1}{4}$  sec. cor. of secs. 7 and 12.

SURVEY OF THE RANGE LINE IN T. 43 S., BETWEEN Rs. 24 and 25 E.

chains

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 24 ins. in the ground, with brass cap marked

$\frac{1}{4}$

S12 | S7

1953

Deposit broken glass at the base of the post.

54.70 Unimproved road, bears N.  $20^{\circ}$  W. and SE.

55.60 Wash, drains SE.

56.80 Unimproved road, bears W. and N.  $60^{\circ}$  E.

69.70 Unimproved road, bears NE. and SW.

71.70 Unimproved road, bears W. about 10 chs. to stone house and E.

76.20 Low spur, projects S.  $25^{\circ}$  E.

80.00 At the cor. of secs. 1, 6, 7, and 12.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 24 ins. in the ground, with brass cap marked

T43S

R24E | R25E

S1 | S6

S12 | S7

1953

Deposit broken glass at the base of the post.

Land, rolling desert

Soil, sandy to gravelly clay loam.

Timber, none.

Undergrowth, mesquite, shadscale, amole, cactus, weeds, and grass.

North, between secs. 1 and 6.

Over broken land, through widely scattered timber and scant undergrowth.

0.80 Small draw, drains E. about 2 chs.; thence SE.

20.50 Spur, projects S.  $20^{\circ}$  W.

23.00 Small draw, drains S.  $20^{\circ}$  W.

32.50 Ridge, bears NW. and SE.

40.00 At the  $\frac{1}{4}$  sec. cor. of secs. 1 and 6.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 12 ins. in the ground, to solid rock and in a mound of stone, with brass cap marked

$\frac{1}{4}$

S12 | S6

1953

Deposit broken glass and a sandstone rock, 6x4x2 ins., marked with a cross (X), at the base of the post.

## SURVEY OF THE RANGE LINE IN T. 43 S., BETWEEN Rs. 24 and 25 E.

Chains		
57.40	Draw, drains N. 70° E.	
67.35	Spur, projects N. 20° E.	
77.60	Main draw, drains E.	
80.00	At the cor. of Ts. 42 and 43 S., Rs. 24 and 25 E.	
	Set an iron post, 30 ins. long, 2½ ins. in diam., 6 ins. in the ground, to solid rock, and in a mound of stone, with brass cap marked	
	T42S	
	R24E R25E	
	S36 S31	
	S1 S6	
	T43S	
	1953	
	Deposit broken glass at the base of the post.	
	Land, rough broken slopes.	
	Soil, rocky, clay loam.	
	Timber, dwarf juniper.	
	Undergrowth, mesquite, sagebrush, shadscale, weeds and grass.	
	SURVEY OF THE BOUNDARY BETWEEN Ts. 42 and 43 S., R. 25 E.	
	Beginning at the cor. of Ts. 42 and 43 S., R. 25 E., on the W. boundary of sec. 31, T. 42 S., R. 26 E.	
	Thence,	
	S. 89°59'W. between secs. 1 and 36.	
	Over rolling land, through widely scattered timber and scant undergrowth.	
8.20	Draw, drains SE.	
10.10	Low spur, projects SE.	
13.30	Wash, drains SE.	
20.90	Wash, drains S. 60° E.	
38.90	Wash, drains NE. about 2 chs., thence E.	
40.00	At the ¼ sec. cor. of secs. 1 and 36.	
	Set an iron post, 30 ins. long, 2½ ins. in diam., 16 ins. in the ground to solid rock, and in a mound of stone, with brass cap marked	
	836	
	81	
	Deposit broken glass at the base of the post.	
47.40	Junction of draws SW. and N. 60° W. draining S. 65° E.	
62.30	Flat topped spur, projects S. 20° W.	
68.50	Draw, drains S.	
80.00	At the cor. of secs. 1, 2, 35, and 36.	



SURVEY OF THE BOUNDARY BETWEEN TS. 42 and 43 S., R. 25 E.

Chains

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 10 ins. in the ground, to solid rock, and in a mound of stone, with brass cap mkd.

T42S	R25E
S35	S36

S2	S1
----	----

T43S

1953

Deposit broken glass at the base of the post.

Land, rolling desert.

Soil, gravelly clay loam.

Timber, dwarf juniper.

Undergrowth, sagebrush, mesquite, amole, weeds, and grass.

S.  $89^{\circ} 59'$  W. between secs. 2 and 35.

Over rolling and broken land, through widely scattered timber and scant undergrowth.

8.00 Leave rolling land, edge bears NE. and SW.

19.20 East edge of mesa, bears N.  $30^{\circ}$  E. and S.  $30^{\circ}$  W., continue across mesa.

40.00 At the  $\frac{1}{4}$  sec. cor. of secs. 2 and 35.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 22 ins. in the ground, to solid rock, and in a mound of stone, with brass cap mkd.

S35
-----

$\frac{1}{4}$

S2
----

1953

Deposit broken glass at the base of the post.

43.35 Unimproved road, bears N.  $30^{\circ}$  E. and S.  $30^{\circ}$  W.

64.30 West edge of mesa, bears N.  $30^{\circ}$  E. and S.  $30^{\circ}$  W.; desc. along a NW. slope.

74.50 Draw, drains N.

76.50 Low spur, projects N.

80.00 At the cor. of secs. 2, 3, 34, and 35.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 15 ins. in the ground, to solid rock, and in a mound of stone, with brass cap mkd.

T42S	R25E
S34	S35

S3	S2
----	----

T43S

1953

Deposit broken glass at the base of the post.

Land, rolling and broken bench.

Soil, gravelly to rocky, clay loam.

Timber, dwarf juniper.

Undergrowth, mesquite, sagebrush, shadscale, cactus, weeds, and grass.

Chains

Co. 30° 15' N. between sec. 33 and 34, 100 yds. north of the  
Over rolling land, through scattering timber and scant undergrowth.

14.30

Shallow draw, drains N. 30° W.

16.00

Low spur, projects N. 30° W.

30.40

Small draw, drains N. about 1 ch.; thence westerly.

40.00

At the  $\frac{1}{2}$  sec. cor. of secs. 33 and 34.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$  ins. in diam., 16 ins. in the ground, to solid rock, and in a mound of stone, with brass cap marked.

33

1963

Deposit broken glass at the base of the post.

42.20

East bank of Arvido Creek, bears N. and S.

47.40

West bank of creek, bears N. and S.

47.40

Unimproved road, bears N. and S.

77.15

Unimproved road, bears N. 25° E. and S. 25° W.

80.00

At the cor. of secs. 34, 35, and 36.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$  ins. in diam., 24 ins. in the ground to solid rock, and in a mound of stone, with brass cap marked.

T423	R25E
833	834
84	33
T438	

1963

Deposit broken glass at the base of the post.

Land, rolling desert.

Soil, sandy clay loam.

Timber, dwarf juniper.

Undergrowth, mesquite, sagebrush, buckbrush, cactus, weeds, and grass.

S. 15° 15' W. between sec. 34 and 35.

Over rolling land, through widely scattered timber and scant undergrowth.

2.00

Unimproved road, bears N. 35° W. and S. 35° E.

20.90

Small tree, drains N. 35° E.

21.40

Low spur, projects N. 30° E., about 10 chs. to end.

24.70

Draw, drains N.

28.30

Spur, projects N. 21° E., about 7 chs. to end.

28.80

Draw, drains N. 25° E.

30.30

Spur projects N. 20° E.

40.30

At the  $\frac{1}{2}$  sec. cor. of secs. 34 and 35.

SURVEY OF THE BOUNDARY BETWEEN T<sub>s</sub>. 42 and 43 S., R. 25 E.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked.

S33  
 $\frac{1}{4}$   
S4

1953

Raise a mound of stone N. of the post.

Draw, drains N.

Wash, drains N.

At the cor. of secs. 4, 5, 32, and 33.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 26 ins. in the ground, with brass cap marked

T42S	R25E
S32	S33
S5	S4
T43S	

1953

Raise a mound of stone N. of the post.

Land, rolling desert.

Soil, sandy to gravelly clay loam.

Timber, dwarf juniper.

Undergrowth, buckbrush, mesquite, amole, mountain rush, weeds and grass.

S. 89°59' W. between secs. 5 and 32.

Over rolling land, through widely scattered timber and scant undergrowth.

Main draw, drains N. 20° E.

Unimproved road, bears NE. and SW.

Draw, drains NE.

At the  $\frac{1}{4}$  sec. cor. of secs. 5 and 32.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 26 ins. in the ground, with brass cap marked

S32  
 $\frac{1}{4}$   
S5

1953

Raise a mound of stone N. of the post.

Spur, projects N. 30° E. about 10 chs. to end.

Draw, drains N.

Spur, projects N. 30° E. about 10 chs. to end.

Draw, drains NE.

Spur, projects N. 30° E. about 5 chs. to end.

At the cor. of secs. 5, 6, 31 and 32.

## SURVEY OF THE BOUNDARY BETWEEN T. 42 S. and 43 S., R. 25 E.

Chains

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 26 ins. in the ground, with brass cap marked

T42S	R25E
S31	S32

S6	S5
T43S	

1953

Raise a mound of stone N. of the post.

Land, rolling desert.

Soil, sandy to gravelly, clay loam.

Timber, dwarf juniper.

Undergrowth, buckbrush, mesquite, amole, mountain rush, weeds and grass.

S. 89°59' W. between secs. 6 and 31.

Over rolling land through widely scattered timber and scant undergrowth

9.30 Draw, drains N. 60° E.

15.10 Unimproved road, bears NE. and SW.

29.40 Large draw, drains NE.

40.00 At the  $\frac{1}{4}$  sec. cor. of secs. 6 and 31.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 26 ins. in the ground, with brass cap marked

S31

 $\frac{1}{4}$ 

S6

1953

Deposit broken glass at the base of the post.

55.30 Sandy spur, projects NE.

63.80 Large draw, drains NE. about 5 chs., thence E.

67.00 Draw, drains NE.

72.00 Low spur, projects S.

77.36 The cor. of Ts. 42 and 43 S., Rs. 24 and 25 E.

Land, rolling bench.

Soil, gravelly clay loam.

Timber, dwarf juniper.

Undergrowth, buckbrush, amole, mesquite, cactus, weeds, and grass.

## SURVEY OF THE RANGE LINE IN T. 42 S., BETWEEN Rs. 24 and 25 E.

The range line in T. 42 S. between Rs. 24 and 25 E. is surveyed on a true line course connecting the corner of Ts. 42 and 43 S., Rs. 24 and 25 E. with the cor. of Ts. 41 and 42 S., R. 25 E. with the corner for R. 25 E. being established at regular intervals southward from the latter corner and those in R. 24 E. at regular intervals from the S. and the corner of Ts. 41 and 42 S. at 480.00 chs. and on the west boundary of sec. 31 in T. 41 S., R. 25 E.

Beginning at the cor. of Ts. 42 and 43 S., Rs. 24 and 25 E.

SURVEY OF THE RANGE LINE IN T. 42 S., BETWEEN Rs. 24 and 25 E.

Thence

N. 0.°04' W., along the E. boundary of sec. 36.

Over broken bench, through widely scattered timber and scant undergrowth.

5.55 Spur, projects SE.

9.65 Draw, drains SE.

23.50 Spur, projects SE.

30.27 At the  $\frac{1}{4}$  sec. cor. of sec. 31, T. 42 S., R. 25 E.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

$\frac{1}{4}$  S31

1953

Raise a mound of stone to the E. of the post.

32.40 Draw, drains E.

40.00 At the  $\frac{1}{4}$  sec. cor. of sec. 36, T. 42 S., R. 24 E.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 8 ins. in the ground, to solid rock, and in a mound of stone, with brass cap marked

$\frac{1}{4}$  S36

1953

Deposit broken glass at the base of the post.

49.80 Head of draw draining N, 70° E.

70.27 At the cor. of secs. 30 and 31, T. 42 S., R. 25 E.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 15 ins. in the ground, to solid rock and in a mound of stone, with brass cap marked

T42S	
R24E	R25E
S36	S30
S31	

1953

Deposit broken glass at the base of the post.

79.50 Draw, drains N. 60° E.

80.00 At the cor. of secs. 25 and 36, T. 42 S., R. 24 E.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 20 ins. in the ground, to solid rock, and in a mound of stone, with brass cap mkd.

T42S	
R24E	R25E
S25	S30
S36	

1953

## SURVEY OF THE RANGE LINE IN T. 42 S., BETWEEN Rs. 24 and 25 E.

Chains

Deposit broken glass at the base of the post.

Land, broken bench.

Soil, gravelly to rocky, clay loam.

Timber, dwarf juniper.

Undergrowth, buckbrush, amole, mountain rush, mesquite, weeds, and grass.

N. 0°04' W. along the E. boundary of sec. 25.

Over broken land, through widely scattered timber and scant undergrowth.

8.10 Spur, projects NE.

28.80 Draw, drains E.

30.27 At the  $\frac{1}{4}$  sec. cor. of sec. 30, T. 42 S., R. 25 E.Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 6 ins. in the ground, to solid rock, and in a mound of stone, with brass cap mkd. $\frac{1}{4}$  S30

1953

Deposit broken glass at the base of the post.

31.00 Spur, projects E.

33.25 Draw, drains E.

40.00 At the  $\frac{1}{4}$  sec. cor. of sec. 25, T. 42 S., R. 24 E.Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 26 ins. in the ground, with brass cap marked $\frac{1}{4}$  S25

1953

Raise a mound of stone to the W.

41.50 Spur, projects E.

46.20 Draw, drains E.

70.27 At the cor. of secs. 19 and 30, T. 42 S., R. 25 E.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

T42S

R24E

R25E

S25

S19

S30

1953

Deposit broken glass at the base of the post.

80.00 At the cor. of secs. 24 and 25, T. 42 S., R. 24 E.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

SURVEY OF THE RANGE LINE IN T. 42 S., BETWEEN Rs. 24 and 25 E.

chains

T42S

R24E R25E

S24 S19

S25

1953

Deposit broken glass at the base of the post.

Land, rough and broken bench.

Soil, gravelly, clay, loam.

Timber, dwarf, juniper.

Undergrowth, buckbrush, mesquite, amole, cactus, weeds and grass.

N. 0°04' W., along the E. boundary of sec. 24.

Over rolling land, through widely scattered timber and scant undergrowth.

30.27 At the  $\frac{1}{4}$  sec. cor. of sec. 19, T. 42 S., R. 25 E.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

$\frac{1}{4}$  S19

1953

Deposit broken glass at the base of the post.

32.30 Unimproved road, bears N. 60° E. and S. 60° W.

40.00 At the  $\frac{1}{4}$  sec. cor. of sec. 24, T. 42 S., R. 24 E.

Set an iron post, 30 ins. long, and  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground; and in a collar of stone, with brass cap marked

$\frac{1}{4}$  S24

1953

Deposit broken glass at the base of the post.

42.60 Draw, drains N. 60° E.

70.27 At the cor. of secs. 18 and 19, T. 42 S., R. 25 E., over a cross (X), cut in solid rock.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., in a large mound of stone, with brass cap marked

R24E R25E

S24 S18

S19

1953

Deposit broken glass at the base of the post.

80.00 At the cor. of secs. 13 and 24, T. 42 S., R. 24 E., over a cross (X), cut in solid rock.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., in a large mound of stone, with brass cap marked

## SURVEY OF THE RANGE LINE IN T. 42 S., BETWEEN Rs. 24 and 25 E.

Chains		entire
	<p style="text-align: center;">           T42S            R24E R25E            S13 S18            S24            1953         </p> <p>Land, rough and broken.          Soil, gravelly to rocky, clay loam.          Timber, dwarf juniper.          Undergrowth, buckbrush, mesquite, amole, cactus, weeds, and grass.</p>	
	N. 0°04' W., along the E. boundary of sec. 13.	
	Over broken land, through widely scattered timber and scant undergrowth.	
9.80	Main draw, drains N. 30° W.	
13.40	Spur, projects N. 70° W. about 8 chs. to end.	
24.00	Draw, drains S. 60° W. to main draw.	
30.27	At the $\frac{1}{4}$ sec. cor. of sec. 18, T. 42 S., R. 25 E.	
	Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 12 ins. in the ground to solid rock, and in a mound of stone, with brass cap marked	
	<p style="text-align: center;">           T42S            R24E <math>\frac{1}{4}</math> S18            R25E            1953         </p>	
	Deposit broken glass at the base of the post.	
46.00	At the $\frac{1}{4}$ sec. cor. of sec. 13, T. 42 S., R. 24 E.	
	Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 24 ins. in the ground, with brass cap marked	
	<p style="text-align: center;">           T42S            S13            R24E            1953         </p>	
	Raise a mound of stone W. of the post.	
51.70	Large spur, projects S. 70° W.	
70.27	At the cor. of secs. 7 and 18, T. 42 S., R. 25 E.	
	Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 18 ins. in the ground, and in a mound of stone, with brass cap marked	
	<p style="text-align: center;">           T42S            R24E R25E            S7            S18            1953         </p>	
	Deposit broken glass at the base of the post.	
80.00	At the cor. of secs. 12 and 13, T. 42 S., R. 24 E.	



38 37

SURVEY OF THE RANGE LINE IN T. 42 S., BETWEEN Rs. 24 and 25 E.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 20 ins. in the ground, to solid rock, and in a mound of stone, with brass cap mkd.

T42S  
R24E R25E  
S12  
S13

1953

Deposit broken glass at the base of the post.

Land, rough and broken bench.

Soil, gravelly to rocky clay loam.

Timber, dwarf juniper.

Undergrowth, buckbrush, mesquite, amole, mountain rush, weeds, and grass.

N. 0°04' W. along the east boundary of sec. 12.

Over rough and broken land, through widely scattered timber and scant undergrowth.

Draw, drains W. from N.

Leave draw, drains S. from the NW.

At the  $\frac{1}{4}$  sec. cor. of sec. 7, T. 42 S., R. 25 E., over a cross (X), cut in solid rock.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., in a large mound of stone, with brass cap marked

T42S  
R24E R25E  
 $\frac{1}{4}$  S7

1953

Spur, projects N. 70° W.

At the  $\frac{1}{4}$  sec. cor. of sec. 12, T. 42 S., R. 24 E.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 22 ins. in the ground, to solid rock, and in a mound of stone, with brass cap mkd.

T42S  
R24E R25E  
 $\frac{1}{4}$  S12

1953

Deposit broken glass at the base of the post.

Draw, drains N. 30° W.

At the cor. of secs. 6 and 7, T. 42 S., R. 25 E.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 22 ins. in the ground, to solid rock, and in a mound of stone, with brass cap mkd.

T42S  
R24E R25E  
S6

S7

1953

## SURVEY OF THE RANGE LINE IN T. 42 S., BETWEEN Rs. 24 and 25.

Chains	Deposit broken glass at the base of the post.
73.10	Draw, drains N. 30° W.
80.00	At the cor. of secs. 1 and 12, T. 42 S., R. 24 E.  Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 26 ins. in the ground, with brass cap marked  <div style="text-align: center;">           T42S            R24E   R25E            S1            S12   S6            1953         </div>
	Deposit broken glass at the base of the post.  Land, rough and broken bench. Soil, gravelly to rocky, clay loam. Timber, dwarf juniper. Undergrowth, buckbrush, amole, mesquite, weeds, and grass.
	N. 0°04 W. along the E. boundary of sec. 1.  Over broken land, through widely scattered timber and scant undergrowth.
2.80	Low spur, projects W.
18.40	Main spur, projects S. 70° W.
30.27	At the $\frac{1}{4}$ sec. cor. of sec. 6, T. 42 S., R. 25 E.  Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 15 ins. in the ground, with brass cap marked  <div style="text-align: center;"> <math>\frac{1}{4}</math> S6            1953         </div>
	Deposit broken glass at the base of the post.
40.00	At the $\frac{1}{4}$ sec. cor. of sec. 1, T. 42 S., R. 24 E.  Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 10 ins. in the ground to solid rock, and in a mound of stone, with brass cap marked  <div style="text-align: center;"> <math>\frac{1}{4}</math> S1            1953         </div>
	Deposit broken glass at the base of the post.
67.60	Wash, drains N. 10° W.
70.27	The cor. of Ts. 41 and 42 S., R. 25 E.  The cor. of Ts. 41 and 42 S., R. 24 E., bears N. 9.73 chs. dist.  Land, rough and broken bench. Soil, gravelly to rocky clay, loam. Undergrowth, buckbrush, amole, mountain rush, weeds, and grass. Timber, dwarf juniper.

SURVEY OF THE RANGE LINE IN T. 43 S., BETWEEN Rs. 23 and 24 E.

Beginning at the cor. of T. 43 S., Rs. 23 and 24 E., on the Utah-Arizona state line, marked by an iron post conforming to the record.

Thence

North, between secs. 31 and 36.

Over rolling land, through a scant undergrowth.

25.00 Low spur, projects NE. about 9 chs. to end.

35.00 Draw, drains N. 80° E.

37.10 Forks, in unimproved road bearing W., N. 10° W. and S. 30° E.

40.00 At the  $\frac{1}{4}$  sec. cor. of secs. 31 and 36.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 26 ins. in the ground, with brass cap marked

$\frac{1}{4}$   
S36 | S31  
1953

Deposit broken glass at the base of the post.

74.10 Unimproved road, bears N. 25° E. and S. 25° W.

79.50 Wash, drains SE. about 2 chs.; thence N. 80° E.

80.00 At the cor. of secs. 25, 30, 31, and 36.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 26 ins. in the ground, with brass cap marked

T43S  
R23E | R24E  
S25 | S30  
S36 | S31  
1953

Deposit broken glass at the base of the post.

Land, rolling desert.

Soil, sandy, clay loam.

Timber, none.

Undergrowth, buckbrush, mesquite, cactus, weeds, and grass.

North, bet. secs. 25 and 30.

Over rolling land, through a scant undergrowth.

9.00 Unimproved road, bears E. and W.

0.90 Unimproved road, bears SW. and N. 10° E.

0.00 At the  $\frac{1}{4}$  sec. cor. of secs. 25 and 30.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 26 ins. in the ground, with brass cap marked

$\frac{1}{4}$   
S25 | S30  
1953

## SURVEY OF THE RANGE LINE IN T. 43 S., R. 23 E. and 24 E.

Chains

Deposit broken glass at the base of the post.

50.00 Top of ledge bearing N. 70° E. and W.; thence over mesa top.

69.80 Leave mesa edge, bears E. and W.

78.40 Unimproved road, bears E. and W.

90.00 At the cor. of secs. 19, 24, 25, and 30.

Set an iron post, 30 ins. long, 2½ ins. in diam., 24 ins. in the ground, with brass cap marked

T43S	
R23E	R24E
S24	S19
S25	S30

1953

Deposit broken glass at the base of the post.

Land, rolling desert.

Soil, sandy and gravelly clay loam.

Timber, none in flat; dwarf juniper on mesa.

Undergrowth, buckbrush, mesquite, weeds, and grass.

North, between secs. 19 and 24.

Over rolling land, through a scant undergrowth.

6.80 Unimproved road, bears N. 70° E. and S. 70° W.

35.24 Unimproved road, bears NE. and SW.

40.00 At the ¼ sec. cor. of secs. 19 and 24.

Set an iron post, 30 ins. long, 2½ ins. in diam., 26 ins. in the ground, with brass cap marked,

S24	↑	S19
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1953

Deposit broken glass at the base of the post.

80.00 At the cor. of secs. 18, 19 and 24.

Set an iron post, 30 ins. long, 2½ ins. in diam., 26 ins. in the ground, with brass cap marked

T43S	
R23E	R24E
S18	S18
S24	S19

1953

Deposit broken glass at the base of the post.

Land, rolling desert.

Soil, sandy to gravelly clay loam.

Timber, none.

Undergrowth, buckbrush, mesquite, weeds, and grass.

SURVEY OF THE RANGE LINE IN T. 43 S., R. 23 and 24 E.

North, between secs. 13 and 18.

Over rolling land, through a scant undergrowth.

At the  $\frac{1}{4}$  sec. cor. of secs. 13 and 18.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

$\frac{1}{4}$   
 S13 | S18  
 1953

Deposit broken glass at the base of the post.

Unimproved road, bears NE. and S. 70° W.

At the cor. of secs. 7, 12, 13, and 18.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

T43S  

R23E	R24E
S12	S7
S13	S18

 1953

Deposit broken glass at the base of the post.

Land, rolling desert.

Soil, sandy to gravelly clay loam.

Timber, none.

Undergrowth, buckbrush, mesquite, weeds, and grass.

North, between secs. 7 and 12

Road, bears N. 75° W. and S. 75° E.

At the  $\frac{1}{4}$  sec. cor. of secs. 7 and 12.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

$\frac{1}{4}$   
 S12 | S7  
 1953

Deposit broken glass at the base of the post.

Unimproved road, bears N. 30° E. and S. 30° W.

At the cor. of secs. 1, 6, 7, and 12.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

T43S  

R23E	R24E
S1	S6
S12	S7

 1953

SURVEY OF THE RANGE LINE IN T<sub>4</sub> 43 S. R<sub>23</sub> E. and 24 E.

Chains	<p>Deposit broken glass at the base of the post.</p> <p>Land, rolling desert.</p> <p>Soil, sandy to gravelly clay loam.</p> <p>Timber, none.</p> <p>Undergrowth, buckbrush, mesquite, weeds, and grass.</p>	211x30
40.00	<p>North, between secs. 1 and 6.</p> <p>Over rolling land, through a scant undergrowth.</p> <p>At the <math>\frac{1}{4}</math> sec. cor. of secs. 1 and 6.</p> <p>Set an iron post, 30 ins. long, <math>2\frac{1}{2}</math> ins. in diam., 25 ins. in the ground, with brass cap marked</p> <p style="text-align: center;"> <math>\frac{1}{4}</math>  S1   S6  1953 </p> <p>Deposit broken glass at the base of the post.</p>	
41.90	Unimproved road, bears S. 80° W. and E.	
67.70	Large draw, drains W.	
73.40	Fork of draw, drains S. 25° W. to junction with main draw.	
76.60	Spur, projects E.	
80.00	<p>At the cor. of Ts. 42 and 43 S., Rs. 23 and 24 E. In the bottom of a draw, draining SE. about 2 chs.; thence SW.</p> <p>Set an iron post, 30 ins. long, <math>2\frac{1}{2}</math> ins. in diam., 6 ins. in the ground to solid rock, and in a mound of stone, with brass cap marked</p> <p style="text-align: center;"> T42S  R23E   R24E  S36   S31  —+—  S1   S6    T43S  1953 </p> <p>Deposit broken glass at the base of the post.</p> <p>Land, rolling desert.</p> <p>Soil, sandy to rocky clay loam.</p> <p>Timber, none.</p> <p>Undergrowth, buckbrush, mesquite, weeds, and grass.</p>	
	<p>SURVEY OF THE BOUNDARY IN RANGE 24 E, BETWEEN T<sub>4</sub> 42 and 43 S.</p> <p>Beginning at the cor. of Ts. 42 and 43 S., Rs. 24 and 25 E.</p> <p>Thence</p> <p>S. 89°57' W. between secs. 1 and 36.</p> <p>Over broken land, through scattering timber, and scant undergrowth.</p>	
15.60	Spur, projects SE.; continue ascent along a NE. slope.	
22.20	East rim of White Mesa bears, NE. and S.; continue over mesa top.	
40.00	At the $\frac{1}{4}$ sec. cor. of secs. 1 and 36.	

SURVEY OF THE BOUNDARY IN RANGE 24 E., BETWEEN T<sub>2</sub>. 42 and 43 S.

Chains	Set an iron post, 30 ins. long, 2½ ins. in diam., 24 ins. in the ground, with brass cap marked
	$\begin{array}{r} \frac{1}{2} \text{ S36} \\ \hline \text{S1} \\ 1963 \end{array}$
	Deposit broken glass at the base of the post.
80.00	At the cor. of secs. 1, 2, 36, and 36.
	Set an iron post, 30 ins. long, 2½ ins. in diam., 24 ins. in the ground, with brass cap marked
	$\begin{array}{r l} \text{T42S} & \text{R24E} \\ \text{S36} & \text{S36} \\ \hline \text{S2} & \text{S1} \\ \text{T43S} & \end{array}$
	1963
	Deposit broken glass at the base of the post.
	Land, broken on the E.; rolling mesa in the balance.
	Soil, sandy to rocky clay loam.
	Timber, dwarf juniper.
	Undergrowth, buckbrush, amole, mountain rush, weeds, grass.
	S. 89° E. W. between secs. 2 and 36.
	Over rolling mesa, through scattering timber and scant undergrowth.
36.18	Unimproved road, bears N. 15° E. and S. 15° W.
40.00	At the ½ sec. cor. of secs. 2 and 36.
	Set an iron post, 30 ins. long, and 2½ ins. in diam., 24 ins. in the ground, with brass cap marked
	$\begin{array}{r} \frac{1}{2} \text{ S36} \\ \hline \text{S2} \\ 1963 \end{array}$
	Deposit broken glass at the base of the post.
80.00	At the cor. of secs. 2, 3, 36, and 36.
	Set an iron post, 30 ins. long, 2½ ins. in diam., 24 ins. in the ground, with brass cap marked
	$\begin{array}{r l} \text{T42S} & \text{R24E} \\ \text{S34} & \text{S36} \\ \hline \text{S3} & \text{S2} \\ \text{T43S} & \end{array}$
	1963
	Deposit broken glass at the base of the post.
	Land, rolling mesa.
	Soil, gravelly clay loam.
	Timber, dwarf juniper.
	Undergrowth, buckbrush, amole, mountain rush, weeds, and grass.

SURVEY OF THE BOUNDARY IN RANGE 24 E., BETWEEN T<sub>s</sub>. 42 and 43 S.

Chains

S. 89°57' W. between secs. 3 and 34.

Over rolling mesa, through scattering timber, and scant undergrowth.

7.30

Spur, projects N.

40.00

At the  $\frac{1}{4}$  sec. cor. of secs. 3 and 34.Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 24 ins. in the ground, with brass cap marked $\frac{1}{4}$  S34

S3

1953

Deposit broken glass at the base of the post.

80.00

At the cor. of secs. 3, 4, 33, and 34.

Set an iron post, 30 ins. <sup>long</sup>/ $2\frac{1}{2}$  ins. in diam., 24 ins. in the ground, with brass cap markedT42S | R24E  
S33 | S34

S4 | S3

T43S

1953

Deposit broken glass at the base of the post.

Land, rolling mesa top.

Soil, sandy to gravelly clay loam.

Timber, dwarf juniper.

Undergrowth, buckbrush, amole, mountain rush, weeds, and grass.

S. 89°57' W. between secs. 4 and 33.

Over rolling land, through widely scattered timber and scant undergrowth.

8.75

Unimproved road, bears N. 30° W., and S. 35° E.

17.20

Rim of canyon bears N. and S.

24.80

Canyon, drains S. heading about 6 chs. N.

34.00

W. rim of canyon, bears N. and S.

40.00

At the  $\frac{1}{4}$  sec. cor. of secs. 4 and 33.Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 24 ins. in the ground, with brass cap marked

S33

 $\frac{1}{4}$ —

S4

1953

Deposit broken glass at the base of the post.

46.90

Old unimproved road, bears NW. and SE.

52.00

Unimproved road, bears NE. and SW.

54.70

Unimproved road, bears N. and S.



SURVEY OF THE BOUNDARY IN RANGE 24 E., BETWEEN T<sub>s</sub>. 42 and 43 S.

70.00 Draw, drains N.

74.60 Spur, projects N. about 10 chs. to end.

79.90 Draw, near head, drains N. 20° E.

80.00 At the cor. of secs. 4, 5, 32, and 33.

Set an iron post, 30 ins. long, 2½ ins. in diam., 24 ins. in the ground, with brass cap marked

T42S	R24E
S32	S33
S5	S4
T43S	

1953

Deposit broken glass at the base of the post and raise a mound of stone to the W.

Land, rolling mesa top.

Soil, gravelly, clay loam.

Timber, dwarf Juniper

Undergrowth, buckbrush, mountain rush, mesquite, weeds, and grass.

S. 89°57' W. between Secs. 5 and 32.

Over rolling land, through widely scattered timber, and scant undergrowth.

1.00 Spur, projects N. 20° E.

32.30 Unimproved road, bears NE. and SW.

40.00 At the ¼ sec. cor. of secs. 5 and 32.

Set an iron post, 30 ins. long, 2½ ins. in diam., 8 ins. in the ground to solid rock, and in a mound of stone, with brass cap mkd.

¼	S32
S5	

Deposit broken glass at the base of the post.

47.10 Draw, drains N. 15° E.

52.80 Unimproved road, bears N. and S.

57.60 Edge of White Mesa, bears SE. and N. about 8 chs., thence W.

72.00 Draw, drains S.

75.40 Spur, projects S.

80.00 At the cor. of secs. 5, 6, 31, and 32.

Set an iron post, 30 ins. long 2½ ins. in diam., 12 ins. in the ground, to solid rock, and in a mound of stone, with brass cap mkd.

T42S	R24E
S31	S32
S6	S5
T43S	

1953

## SURVEY OF THE BOUNDARY RANGE 24 E., BETWEEN T. 42 S. and 43 S.

Chains	Deposit broken glass at the base of the post.	00.00
	Land, rolling mesa top in the E., broken in the W.	00.00
	Soil, sandy to rocky clay loam.	00.00
	Timber, dwarf juniper.	00.00
	Undergrowth, buckbrush, mountain rush, weeds, and grass.	00.00
	S. 89°57' W. between secs. 6 and 31.	00.00
	Over broken land cut by numerous small spurs and draws, sloping generally S., through widely scattered timber and scant undergrowth.	00.00
23.40	Draw, drains S.	00.00
30.75	Unimproved road at forks, bearing S. 10° E., N. and N. 70° W.	00.00
32.50	High spur, projects SW.	00.00
40.00	At the $\frac{1}{4}$ sec. cor. of secs. 6 and 31.	00.00
	Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 8 ins. in the ground, to solid rock, and in a mound of stone, with brass cap mkt.	00.00
	S31	00.00
	$\frac{1}{4}$	00.00
	S36	00.00
	1953	00.00
	Deposit broken glass at the base of the post.	00.00
40.20	Draw, drains SW.	00.00
72.60	Spur, projects S. 30° W.	00.00
79.58	The cor. of Ts. 42 and 43 S.; Rs 23 and 24 E.	00.00
	Land, broken slopes.	00.00
	Soil, gravelly to rocky clay loam.	00.00
	Timber, dwarf juniper.	00.00
	Undergrowth, buckbrush, mountain rush, weeds, and grass.	00.00
	SURVEY OF THE RANGE LINE IN T. 42 S. BETWEEN Rs. 23 and 24 E.	00.00
	Beginning at the cor. of Ts. 42 and 43 S., Rs. 23 and 24 E.	00.00
	Thence	00.00
	North, between secs. 31 and 36.	00.00
	Over broken land, through a scant undergrowth, asc. along a broken SW. slope.	00.00
15.10	Edge of White Mesa bears NW. and E.; thence across mesa top.	00.00
38.70	Unimproved road, bears E. and W.	00.00
40.00	At the $\frac{1}{4}$ sec. cor. of secs. 31 and 36.	00.00
	Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 24 ins. in the ground, with brass cap marked	00.00
	S36	00.00
	S31	00.00
	1953	00.00
	Deposit broken glass at the base of the post.	00.00

350

## SURVEY OF THE RANGE LINE IN T. 42 S. BETWEEN R. 23 and 24 E.

mains

80.00

At the cor. of secs. 25, 30, 31, and 36.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 24 ins. in the ground, with brass cap marked

T42S	
R23E	R24E
S25	S30
S36	S31

1953

Deposit broken glass at the base of the post.

From this cor. U.S.G.S. station, "Mesa", bears S.  $39^{\circ}53'$  E., 23.83 chs.

Land, broken in the S. and rolling in the N.

Soil, gravelly to rocky clay loam.

Timber, none.

Undergrowth, buckbrush, mountain rush, weeds, and grass.

North, between secs. 25 and 30.

Over rolling land, through a scant undergrowth.

40.00

At the  $\frac{1}{4}$  sec. cor. of secs. 25 and 30.Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 18 ins. in the ground to solid rock, and in a mound of stone, with brass cap mkd.

$\frac{1}{4}$	
S25	S30

1953

Deposit broken glass at the base of the post.

58.80

Enter scattering timber, edge, bears E. and W.

55.90

Leave mesa, edge, bears S.  $35^{\circ}$  W. and N.  $20^{\circ}$  E.

30.00

At the cor. of secs. 19, 24, 25, and 30.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 26 ins. in the ground, with brass cap marked

T42S.	
R23E	R24E
S24	S19
S25	S30

1953

Deposit broken glass at the base of the post.

Land, rolling mesa in the S. and broken in the N.

Soil, sandy to rocky clay loam.

Timber, dwarf juniper.

Undergrowth, buckbrush, mountain rush, weeds, and grass.

North, between secs. 19 and 24.

Over broken land, through scattering timber and a scant undergrowth.

0.75

Spur, projects N.  $65^{\circ}$  W.

## SURVEY OF THE RANGE LINE IN T. 42 S. BETWEEN R. 23 and 24 E.

Chains

- 12.90 Draw, drains N. 35° W. 15.00 . . . . . add 2A 20.00
- 17.10 Spar, projects N. 10° W. about 4 chs. to end. 20.00
- 21.00 Draw, drains NW.
- 24.60 Low spar, projects NW.
- 33.30 Draw drains W. about 3 chs.; thence N. 20° W.
- 40.00 At the  $\frac{1}{2}$  sec. cor. of secs. 19 and 24.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$  ins. in diam., 24 ins. in the ground, with brass cap marked

S24	S19
-----	-----

1953

Deposit broken glass at the base of the post, and raise a mound of stone to the W.

- 47.50 Draw, drains NW.

- 50.00 At the cor. of secs. 13, 18, 19, and 24.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

T42S	
R23E	R24E
S13	S18
S24	S19

1953

Deposit broken glass at the base of the post and raise a mound of stone to the W.

Land, broken slopes.

Soil, sandy to rocky clay loam.

Timber, dwarf juniper.

Undergrowth, buckbrush, mountain rush, weeds and grass.

North, between secs. 13 and 18.

Over rolling land, through a scant undergrowth.

- 1.00 Wash, drains W.

- 3.40 Wash, drains NW.

- 17.00 wash, drains SW.

- 19.00 Unimproved road, bears NE, and SW.

- 37.20 Wash, drains SW.

- 40.00 At the  $\frac{1}{2}$  sec. cor. of secs. 13 and 18.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

S13	S18
-----	-----

1953

AS BEC 55. SURVEY OF THE RANGE LINE INIT. 142 S. BETWEEN Rs. 23 and 24 E.

	Deposit broken glass at the base of the post.
46.00	Unimproved road, bears NW. and SE.
73.00	Draw, drains SW.
79.60	Spur, projects SW. about 5 chs. to end.
80.00	At the cor. of secs. 7, 12, 13, and 18.
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 26 ins. in the ground, with brass cap marked
	<div style="text-align: center;">           T42S            R23E R24E            S12 S7            S13 S18            1953         </div>
	Deposit broken glass at the base of the post.
	Land, broken slopes.
	Soil, gravelly to rocky clay loam.
	Timber, none.
	Undergrowth, buckbrush, mountain rush, weeds, and grass.
	North, between secs. 7 and 12.
	Over broken land, through widely scattered timber and scant undergrowth.
2.10	South rim of mesa, bears E. and W.
7.10	Head of draw draining SW.
12.50	North rim of mesa, bears NE. and W.
21.70	Draw drains N. $65^{\circ}$ W.
25.20	Draw, drains SW.
36.60	Unimproved road, bears NE. and SW.
40.00	At the $\frac{1}{4}$ sec. cor. of secs. 7 and 12.
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 24 ins. in the ground, with brass cap marked
	<div style="text-align: center;"> <math>\frac{1}{4}</math>            S12 S7            1953         </div>
	Deposit broken glass at the base of the post.
49.70	Low spur, projects W. about 4 chs. to end.
53.00	Old unimproved road, bears NE. and SW.
56.15	Unimproved road, bears NE. and SW.
62.10	Small draw, drains N. $70^{\circ}$ W.
65.00	Unimproved road, bears N. $55^{\circ}$ E. and S. $25^{\circ}$ W.
68.10	Draw, drains W.

SURVEY OF THE RANGE LINE IN T. 42 S., BETWEEN Rs. 23 and 24 E.

Chains

80.00

At the cor. of secs. 1, 6, 7, and 12.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 26 ins. in the ground, with brass cap marked

T42S

R23E R24E

S1 S6

S12 S7

1953

Deposit broken glass at the base of the post, and raise a mound of stone to the W.

Land, broken bench.

Soil, sandy to gravelly clay loam.

Timber, dwarf juniper.

Undergrowth, buckbrush, mountain rush, weeds and grass.

North, between secs. 1 and 6.

Over rolling land, through widely scattered timber and scant undergrowth.

30.65

Unimproved road, bears W. and N.  $60^{\circ}$  E.

40.00

At the  $\frac{1}{4}$  sec. cor. of secs. 1 and 6.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 20 ins. in the ground to solid rock, and in a mound of stone, with brass cap marked

$\frac{1}{4}$

S1 S6

1953

Deposit broken glass at the base of the post.

65.10

Main draw, drains NE. about 4 chs.; thence N.  $20^{\circ}$  W.

77.10

Recross draw, drains N.  $20^{\circ}$  W.

80.00

At the cor. of Ts. 41 and 42 S., Rs. 23 and 24 E.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 24 ins. in the ground, with brass cap marked

T41S

R23E R24E

S36 S31

S1 S6

T42S

1953

Deposit broken glass at the base of the post, and raise a mound of stone to the S.

Land, rolling bench.

Soil, sandy to gravelly clay loam.

Timber, dwarf juniper

Undergrowth, buckbrush, mountain rush, weeds, and grass.

GA. 5th 1A SURVEY OF THE BOUNDARY IN R. 24 E., BETWEEN T<sub>s</sub>. 41 and 42 S.

ains

	Beginning at the cor. of T <sub>s</sub> . 41 and 42 S., R. 24 E., on the W. boundary of sec. 31, T. 41 S., R. 25 E.										
	Thence										
	S. 89°59' W. between secs. 1 and 36.										
	Over broken land, through widely scattered timber and scant undergrowth.										
.30	Draw, drains N.										
7.60	Sandy spur, projects N.										
2.50	Right bank of large wash, draining N., bears N. and S.										
30.00	Left bank of wash, bears N. and S.										
34.30	Spur, projects N.										
40.00	At the $\frac{1}{4}$ sec. cor. of Secs. 1 and 36.										
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 22 ins. in the ground, and in a mound of stone, with brass cap marked										
	<table> <tr><td></td><td>S 36</td></tr> <tr><td><math>\frac{1}{4}</math></td><td>—</td></tr> <tr><td></td><td>S 1</td></tr> </table>		S 36	$\frac{1}{4}$	—		S 1				
	S 36										
$\frac{1}{4}$	—										
	S 1										
	1953										
	Deposit broken glass at the base of the post.										
46.00	Large wash, drains N. 15° E.										
53.00	Spur, projects N, 25° E.										
30.00	At the cor. of secs. 1, 2, 35, and 36,										
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 6 ins. in the ground, to solid rock, and in a mound of stone, with brass cap mkd.										
	<table> <tr><td>T41S</td><td>R24 E</td></tr> <tr><td>S35</td><td>S36</td></tr> <tr><td colspan="2">—</td></tr> <tr><td>S2</td><td>S1</td></tr> <tr><td colspan="2">T42S</td></tr> </table>	T41S	R24 E	S35	S36	—		S2	S1	T42S	
T41S	R24 E										
S35	S36										
—											
S2	S1										
T42S											
	1953										
	Land, broken bench.										
	Soil, gravelly clay loam.										
	Timber, dwarf juniper;										
	Undergrowth, buckbrush, mountain rush, weeds, and grass.										
	S. 89°58' W., between secs. 2 and 35.										
	Over broken land, through widely scattered timber, and scant undergrowth.										
	Across small draws and spur, draining and sloping generally NE.										
8.10	Large wash, drains N. 10° W. about 5 chs.; thence NE.										
1.90	Unimproved road, bears N. 55° E. and S. 55° W.										
6.20	Draw, drains N. about 2 chs.; thence E.										
0.00	At the $\frac{1}{4}$ sec. cor. of secs. 2 and 35.										

## SURVEY OF THE BOUNDARY LINE, 124 E. BETWEEN SECS. 11 and 12 S.

Chains		
	Set an iron post, 30 ins. long, 2½ ins. in diam., 20 ins. in the ground, and in a mound of stone, with brass cap marked	
	S35	
	S2	
	1953	
	Deposit broken glass at the base of the post.	
78.70	High clay ridge, bears NE. and SW.	
80.00	At the cor. of secs. 2, 3, 34, and 35.	
	Set an iron post, 30 ins. long, 2½ ins. in diam., 18 ins. in the ground, to solid rock, and in a mound of stone, with brass cap mks.	
	T41S R24E S34 S35	
	S3 S2	
	T42S	
	1953	
	Deposit broken glass at the base of the post.	
	Land, broken bench.	
	Soil, sandy to rocky clay loam.	
	Timber, dwarf juniper.	
	Undergrowth, buckbrush, mountain rush, amole, weeds, and grass.	
	S. 89°59' W., between secs. 3 and 34.	
	Over broken land, through widely scattered timber and scant undergrowth	
16.20	Draw, drains N.	
31.30	Spur, projects N. 20° E.	
40.00	At the ¼ sec. cor. of secs. 3 and 34.	
	Set an iron post, 30 ins. long, 2½ ins. in diam., 20 ins. in the ground, to solid rock, and in a mound of stone, with brass cap marked	
	S34	
	S3	
	1953	
	Deposit broken glass at the base of the post.	
70.40	Old unimproved road, bears N. 65° W, and S:	
80.00	At the cor. of secs. 3, 4, 33, and 34.	
	Set an iron post, 30 ins. long, 2½ ins. in diam., 6 ins. in the ground, to solid rock, and in a mound of stone, with brass cap marked	
	T41S R24E S35 S34	
	S4 S3	
	T42S	
	1953	



SURVEY OF THE BOUNDARY IN R. 24 E., BETWEEN T<sub>W.</sub> 41 and 42 S.

ains

Deposit broken glass at the base of the post.

Land, broken bench.

Soil, sandy to rocky clay loam.

Timber, dwarf juniper.

Undergrowth, buckbrush, mountain rush, amole, weeds, and grass.

S. 89°59' W., between secs. 4 and 33.

Over broken land, through widely scattered timber, and scant undergrowth.

7.40 Draw, drains SW.  
13.00 Spur, projects SW. about 4 chs. to end.

24.30 Main draw, drains N.

26.40 Wash, drains S. 60° E.

31.50 Low spur, projects S. about 3 chs. to end.

33.70 Draw, drains S. 30° E.

40.00 At the  $\frac{1}{4}$  sec. cor. of secs. 4 and 33.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 6 ins. in the ground, to solid rock, and in a mound of stone, with brass cap mrd.

$$\begin{array}{r} S33 \\ \frac{1}{4} \\ S4 \end{array}$$

1953

54.30 Deposit broken glass at the base of the post.

30.00 East rim of mesa, bears N. and S.

At the cor. of secs. 4, 5, 32, and 33.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 6 ins. in the ground, to solid rock, and in a mound of stone, with brass cap mrd.

$$\begin{array}{r|l} T413 & R24E \\ S32 & S33 \\ \hline S5 & S4 \\ T428 & \end{array}$$

1953

Deposit broken glass at the base of the post.

Land, broken in the east and rolling mesa in the west.

Soil, gravelly to rocky clay loam.

Timber, dwarf juniper.

Undergrowth, buckbrush, mountain rush, amole, weeds, and grass.

S. 89°59' W., between secs. 5 and 32.

Over rolling mesa, through widely scattered timber and scant undergrowth.

9.30 West rim of mesa, bears S. and NE.; desc. along a steep SW. slope.

25.00 Canyon, drains N.

40.00 At the  $\frac{1}{4}$  sec. cor. of secs. 5 and 32.

## SURVEY OF THE BOUNDARY IN R. 24-30, BETWEEN T. 131 and 32 N.

Chains	Set an iron post, 30 ins. long, 2½ ins. in diam., 8 ins. in the ground to solid rock, and in a mound of stone, with brass cap marked	entered
	<div style="text-align: center;">           832            S5            1953         </div>	
48.80	Deposit broken glass at the base of the post. Spur, projects N. 65° E.	
51.70	Head of draw, draining S.	
53.80	East rim of mesa, bears N. and S.; continue over rolling land.	
74.85	Unimproved road, bears N. 10° E. and S. 10° W.	
80.00	At the cor. of secs. 5, 6, 31, and 32.	
	Set an iron post, 30 ins. long, 2½ ins. in diam., 12 ins. in the ground to solid rock, and in a mound of stone, with brass cap marked	
	<div style="display: flex; justify-content: center; gap: 20px;"> <div>           R41S            S31            S6            T42S            1953         </div> <div>           R24E            S32            S5            1953         </div> </div>	
	Deposit broken glass at the base of the post.	
	Land, rolling mesas and broken canyons. Soil, rocky clay loam. Timber, dwarf juniper. Undergrowth, buckbrush, mountain rush, amole, weeds, and grass.	
	S. 89°59' W., between secs. 6 and 31.	
	Over rolling mesa, through widely scattered timber, and scant undergrowth.	
19.20	Unimproved road, bears N. and S. 20° E.	
20.10	Unimproved road, bears N. 20° E., and S. 20° W.	
23.65	Unimproved road, bears NW and S. 65° E.	
31.90	Unimproved road, bears N. 30° E. and S. 30° W.	
40.00	At the ¼ sec. cor. of secs. 6 and 31.	
	Set an iron post, 30 ins. long, 2½ ins. in diam., 18 ins. in the ground, to solid rock, and in a mound of stone, with brass cap marked	
	<div style="text-align: center;">           S31            S6            1953         </div>	
41.10	Deposit broken glass at the base of the post. Unimproved road, bears N. 30° E. and SW.	
50.50	Head of shallow draw, draining N. 70° W.	
59.70	Unimproved road, bears N. 25° E. and S. 35° W.	

## SURVEY OF THE BOUNDARY in R. 24 E., BETWEEN Ts. 41 and 42 S.

ins

5.80

Draw drains NE.

9.60

Low spur, projects N. 25° W.

8.89

The cor. of Ts. 41 and 42 S., Rs. 23 and 24 E.

Land, rolling mesa.

Soil, sandy clay loam.

Timber, dwarf juniper.

Undergrowth, buckbrush, mountain rush, amole, weeds, and grass.

## SURVEY OF THE RANGE LINE IN T. 41 S., BETWEEN RS. 23 and 24 E.

In the survey of the range line in T. 41 S., between Rs. 23 and 24 E., the cors. for R. 23 E. were established at regular intervals from the south, while those for R. 24 E., were placed at regular intervals from the closing cor. of T. 41 S., Rs. 23 and 24 E., on the Eighth Standard Parallel South with the fractional distance in the south half of sec. 31.

Beginning at the cor. of Ts. 41 and 42 S., Rs. 23 and 24 E.

Thence

North, along the east boundary of sec. 36.

Over rolling land, through a scant undergrowth.

7.10

Large draw, drains NE.

3.80

Unimproved road, bears E. and W.

0.55

At the  $\frac{1}{4}$  sec. cor. of sec. 31, T41 S., R. 24 E.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 24 ins. in the ground, with brass cap marked

 $\frac{1}{4}$  S31

1953

Deposit broken glass at the base of the post.

6.90

Draw, drains NE.

0.00

At the  $\frac{1}{4}$  sec. cor. of sec. 36, T. 41 S., R. 23 E.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 26 ins. in the ground, with brass cap marked

 $\frac{1}{4}$  S 36

1953

Raise a mound of stone W. of the post.

52.90

Draw drains NE. about 3 chs.; thence northerly.

0.55

At the cor. of secs. 25 and 30, T. 41 S., R. 24 E.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 24 ins. in the ground, with brass cap marked

T41S	
R23E	R24E
S36	S30
	S31

1953

## SURVEY OF THE RANGE LINE IN T. 41 S., BETWEEN R. 23 and 24 E.

Chains	Deposit broken glass at the base of the post.	01.40
72.20	Draw, drains SE.	02.00
79.20	Small draw, drains NE.	02.30
80.00	At the cor. of secs. 25 and 36, T. 41 S., R. 23 E.	02.40
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 14 ins. in the ground to solid rock, and in a mound of stone, with brass cap marked	
	T41S	
	R23E   R24E	
	S25	
	S36	S30
	1953	
	Deposit broken glass at the base of the post.	
	Land, rolling bench.	
	Soil, gravelly clay loam.	
	Timber, none.	
	Undergrowth, buckbrush, amole, mountain rush, weeds, and grass.	
	North, along the east boundary of sec. 25.	
	Over rolling land through scant undergrowth.	
5.90	Low spur, projects NE.	02.40
8.90	Shallow draw, drains NE.	02.50
15.70	Low spur, projects N. $10^{\circ}$ E. about 3 chs. to end.	03.00
18.50	Shallow draw, drains E.	03.10
30.10	Unimproved road, bears NE. and SW.	03.20
30.55	At the $\frac{1}{4}$ sec. cor. of sec. 30, T. 41 S., R. 24 E.	03.30
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 24 ins. in the ground, with brass cap marked	
	$\frac{1}{4}$ S30	03.40
	1953	03.50
	Deposit broken glass at the base of the post.	
40.00	At the $\frac{1}{4}$ sec. cor. of sec. 25, T. 41 S., R. 23 E.	04.00
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 24 ins. in the ground, with brass cap marked	
	$\frac{1}{4}$ S25	04.10
	1953	04.20
	Deposit broken glass at the base of the post.	
57.70	Unimproved road, bears N. $60^{\circ}$ W. and S. $60^{\circ}$ E.	04.30
70.55	At the cor. of secs. 19 and 30, T. 41 S., R. 24 E.	04.40
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 25 ins. in the ground, with brass cap marked	

SURVEY OF THE RANGE LINE IN T. 41 S., BETWEEN R. 23 and 24 E.

mains

from 1

T41S  
R23E | R24E  
S19  
S25 |  
S30

1953

Deposit broken glass at the base of the post.

0.00

At the cor. of secs. 24 and 25, T. 41 S., R. 23 E.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 24 ins. in the ground, with brass cap marked

T41S  
R23E | R24E  
S24 |  
S19  
S25 |

1953

Deposit broken glass at the base of the post.

Land, rolling bench.

Soil, gravelly clay loam.

Timber, none.

Undergrowth, buckbrush, mountain rush, amole, cactus, weeds, and grass.

North, along the east boundary of sec. 24.

Over rolling land, through a scant undergrowth.

2.40

Small draw, drains NW.

3.40

Unimproved road, bears NW. and SE.

0.55

At the  $\frac{1}{4}$  sec. cor. of sec. 19, T. 41 S., R. 24 E.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 24 ins. in the ground, with brass cap marked

$\frac{1}{4}$  S19

1953

0.00

At the  $\frac{1}{4}$  sec. cor. of sec. 24, T. 41 S., R. 23 E.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 24 ins. in the ground, with brass cap marked

$\frac{1}{4}$  S24

1953

Deposit broken glass at the base of the post.

3.00

Unimproved road, bears E. and W.

0.55

At the cor. of secs. 18 and 19, T. 41 S., R. 24 E.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 24 ins. in the ground, with brass cap marked

T41S  
R23E | R24E  
S18  
S24 |  
S19

1953

## SURVEY OF THE RANGE LINE IN T. 41 S., BETWEEN Rs. 23 and 24 E.

Chains	Deposit broken glass at the base of the post, and raise and mound of stone to the W.								
80.00	At the cor. of secs. 13 and 24, T. 41 S., R. 23 E.  Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 24 ins. in the ground, with brass cap marked  <div style="text-align: center;"><table><tr><td colspan="2">T41S</td></tr><tr><td>R23E</td><td>R24E</td></tr><tr><td>S13</td><td>S18</td></tr><tr><td>S24</td><td></td></tr></table> 1953</div>	T41S		R23E	R24E	S13	S18	S24	
T41S									
R23E	R24E								
S13	S18								
S24									
	Deposit broken glass at the base of the post.  Land, rolling bench. Soil, gravelly clay loam. Timber, none. Undergrowth, buckbrush, mountain rush, amole, cactus, weeds, and grass								
	North, along the east boundary of sec. 13.  Over rolling and broken land, through a scant undergrowth.								
8.00	Draw drains N. $30^{\circ}$ W. from S. $10^{\circ}$ E.								
10.50	Low spur, projects W. about 2 chs. to end.								
11.50	Shallow draw, drains W. about 3 chs. to large draw draining N. $10^{\circ}$ W.								
17.60	Low spur, projects W.								
24.60	Draw, drains W. about 8 chs. to main draw.								
30.55	At the $\frac{1}{4}$ sec. cor. of sec. 19, T. 41 S., R. 24 E.  Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 24 ins. in the ground, with brass cap marked  <div style="text-align: center;"><math>\frac{1}{4}</math> S18  1953</div>								
	Deposit broken glass at the base of the post and raise a mound of stone to the E.								
40.00	At the $\frac{1}{4}$ sec. cor. of sec. 13, T. 41 S., R. 23 E.  Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 8 ins. in the ground to solid rock, and in a mound of stone, with brass cap marked  <div style="text-align: center;"><math>\frac{1}{4}</math> S13  1953</div>								
	Deposit broken glass at the base of the post.								
60.10	Spur, projects W.								
70.55	At the cor. of secs. 7 and 18, T. 41 S., R. 24 E.  Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 26 ins. in the ground, with brass cap marked								

## SURVEY OF THE RANGE LINE IN T. 41 S., BETWEEN Rs. 23 and 24 E.

hains

T41S	
R23E	R24E
S7	
S13	
S18	

1953

Deposit broken glass at the base of the post and raise a mound of stone to the E.

30.00

At the cor. of secs. 12 and 13, T. 41 S., R. 23 E., and over a cross (X), cut in solid rock.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., in a large mound of stone, with brass cap marked

T41S	
R23E	R24E
S12	S7
S13	

1953

Land, rolling, broken desert.

Soil, gravelly to rocky clay loam.

Timber, none.

Undergrowth, buckbrush, amole, mountain rush, cactus, weeds, and grass.

North along the E. boundary of sec. 12.

Over rolling land, through a scant undergrowth.

5.40

Draw, drains W.

0.55

At the  $\frac{1}{4}$  sec. cor. of sec. 7, T. 41 S., R. 24 E.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 24 ins. in the ground, with brass cap marked

$\frac{1}{4}$ S7
------------------

1953

Deposit broken glass at the base of the post.

40.00

At the  $\frac{1}{4}$  sec. cor. of sec. 12, T. 41 S., R. 23 E.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 24 ins. in the ground, with brass cap marked

$\frac{1}{4}$ S12
-------------------

1953

Deposit broken glass at the base of the post.

51.50

Draw, drains W.

70.55

At the cor. of secs. 6 and 7, T. 41 S., R. 24 E.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 24 ins. in the ground, with brass cap marked

Chains

T41S	
R23E	R24E
S12	S6
S7	

1953

Deposit broken glass at the base of the post.

74.05 Unimproved road, bears NE. and SW.

80.00 At the cor. of secs. 1 and 12, T. 41 S., R. 23 E.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 24 ins. in the ground, with brass cap marked

T41S	
R23E	R24E
S1	S6
S12	

1953

Deposit broken glass at the base of the post.

Land, rolling desert:

Soil, gravelly clay loam.

Timber, none.

Undergrowth, buckbrush, mountain rush, amole, weeds, and grass.

North, along the E. boundary of sec. 1.

Over nearly level land, through a scant undergrowth.

30.55 At the  $\frac{1}{4}$  sec. cor. of sec. 6, T. 41 S., R. 24 E.Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 22 ins. in the ground, and in a collar of stone, with brass cap marked $\frac{1}{4}$  S6

1953

Deposit broken glass at the base of the post.

40.00 At the  $\frac{1}{4}$  sec. cor. of sec. 1, T. 41 S., R. 23 E.Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 24 ins. in the ground, with brass cap marked $\frac{1}{4}$  S1

1953

Deposit broken glass at the base of the post.

70.55 Intersect the 8th Standard Parallel South at a point 4.55 chs. N. 89° 59' W. of the standard cor. of T. 40 S., Rs. 23 and 24 E., marked by an iron post, conforming to the 1953 resurvey record.

At the point of intersection

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 24 ins. in the ground with brass cap marked



## SURVEY OF THE RANGE LINE IN T. 41 S., BETWEEN Rs. 23 and 24 E.

T40S R23E  
S36

S1	S6
R23E	R24E

T41S  
00

1953

Deposit broken glass at the base of the post.

Land, gently rolling desert.

Soil, sandy to gravelly clay loam.

Timber, none.

Undergrowth, buckbrush, amole, mountain rush, cactus, weeds, and grass.

INDEPENDENT RESURVEY OF COLORADO GUIDE MERIDIAN, T. 43 S., BETWEEN  
Rs. 22 and 23 E.

Superseding the Survey Executed by Ferdinand  
Dicket, Deputy Surveyor, in 1878.

Commence at the cor. of Ts. 43 S., Rs. 22 and 23 E., on the Utah-Arizona state line, recently established under this Group, and described in resurvey of portions of said state line; marked by an iron post,  $2\frac{1}{2}$  ins. in diam., conforming to the 1953 survey record.

From this cor. the 255th mile post on the state line, bears S.  $89^{\circ} 56'$  W., 11.67 chs. dist.

North, on the Colorado Guide Meridian, through T. 43 S., between Rs. 22 and 23 E., between secs. 31 and 36.

Over gently rolling land, through short scattered desert shrubs.

Unimproved road, bears NW. and SE.

Point for the  $\frac{1}{4}$  sec. cor. of secs. 31 and 36, on nearly level ground, about 25 ft. below township cor.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

$\frac{1}{4}$   
S36 S31  
1953

Deposit broken glass at the base of post. Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of cor.

Dim road, bears SW. and extends N.  $20^{\circ}$  E. about  $\frac{1}{4}$  mile to Indian hogan.

E. of line about 1.20 chs. dist. to a 4-inch pipe, extending 2 ft. above ground.

Earthen dike, 4 ft. high, bears nearly E. and W.

Small wash, drains NW.

Point for the cor. of secs. 25, 30, 31, and 36.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

## RESURVEY OF COLORADO GUIDE MERIDIAN, T. 43 N., BETWEEN R. 22

Chains

easied

T43S

R22E R23E

S25 S30

S36 S31

1953

Deposit broken glass at base of post. Raise a mound of stone, 3 ft. base,  $1\frac{1}{2}$  ft. high, W. of cor. Cor. is located in flat about 5 chs. S. of S. base of cliffs.

Land, gently rolling to nearly level desert. Soil, sandy and sandy clay. Undergrowth, short blackbrush, greasewood, and shadscale. No timber.

North, between secs. 25 and 30.

Over rolling sandy flat through short brush to

4.00 Wash, 10 ft. deep, drains W.

7.00 S. base of cliffs on SW. side of mesa, bears NW. and SE; thence along westerly slope; asc. 110 ft.

23.00 Top of cliffs bears NW. and S.  $20^{\circ}$  E; continue gradual asc. over broken SW. slope; nearly barren sandstone floor, 40 ft. to

40.00 Point for the  $\frac{1}{4}$  sec. cor. of secs. 25 and 30, on barren SW. sandstone slope.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., over cross (X), cut into bedrock, and supported in a large mound of stone to top, with brass cap marked

S25  $\frac{1}{4}$  S30

1953

from which

a 24-inch cross (X), cut into SW. top of sandstone boulder, 6x3x2 ft. bears N.  $83\frac{1}{2}^{\circ}$  E., 105 lks. dist.

Asc. S. slope 40 ft.

52.00 Crest of asc. on top of mesa ridge, bears W. and SE.; gradually desc. over broken rocky mesa, 85 ft.

80.00 Point for the cor. of secs. 19, 24, 25, and 30.

Set an iron post, 4 ins. in the ground to bedrock, and supported in a large mound of stone to top, with brass cap marked

T43S

R22E R23E

S24 S19

S25 S30

1953

from which

A cross (X) cut into sandstone floor, bears S.  $83\frac{1}{2}^{\circ}$  E., 83 lks. dist.

## RESURVEY OF COLORADO GUIDE MERIDIAN, T. 43 S., BETWEEN Rs. 22 and 23 E.

ains

A sandstone knob, bears N.  $76\frac{1}{4}^{\circ}$  E., about 8 chs. dist.

A sandstone knob, bears N.  $20^{\circ}$  E., about 13 chs. dist.

Land, rough broken mesa top and slopes.

Soil, mostly sandstone bedrock and outcrops, with shallow sand areas.

Undergrowth, very sparse desert shrubs.

Timber, few scattered scrub junipers on the mesa top.

North, between secs. 19 and 24.

Over broken top of mesa, mostly barren sandrock; gradually descending N. slope.

37.50

N. base of mesa, 225 ft. below sec. cor.; leave rock, enter sandy ground, bears NW. and SE.

40.00

Point for the  $\frac{1}{4}$  sec. cor. of secs. 19 and 24.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

$\frac{1}{4}$   
 S24 | S19  
 1953

Deposit broken glass at base of post. Raise a mound of stone around the post. Cor. stands in small sandy cove, about  $2\frac{1}{2}$  chs. SE. of small vacant Indian hogan.

42.00

Reenter sandstone bedrock, along E. slope, near base; bears NE. and W. for about 2 chs.; thence southerly.

50.50

Dim track road, bears NE. and SW. to hogan.

52.00

Leave all sandrock, continue over gently rolling, sandy land; surface broken by hummocks.

60.00

Point for the cor. of secs. 13, 18, 19, and 24.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

T43S  
 R22E | R23E  
 S13 | S18  
 S24 | S19  
 1953

Deposit broken glass at base and place a collar of rock around post.

Cor. stands on nearly level ground among high sand hummocks.

Land, S. part is broken N. slope of mesa; N. part is gently rolling with sand hummocks.

Soil, rocky and sandy.

Undergrowth, short Brigham tea and yellow top.

Timber, few scrub junipers on S. end of mile.

North, between secs. 13 and 18.

Over gently rolling desert land, through short undergrowth.

2.30

Small sandy hill or hummock, 20 ft. high, bears E. of line about 1 ch. dist.

## RESURVEY OF COLORADO GUIDE MERIDIAN, T. 46 S., BETWEEN Rs. 22 and

Chains	
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 13 and 18. Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 25 ins. in the ground, with brass cap marked S13 S18 1953 Deposit broken glass at base and collar of rock around post.
50.30	A small bare sandstone hill, about 20 ft. high, bears E. of line about 3 chs. dist.
61.00	Center of small sink, 5 chs. in diam.
75.00	Dim unimproved road, bears NE. and SW.
80.00	Point for the cor. of secs. 7, 12, 13, and 18. Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 25 ins. in the ground, with brass cap marked T43S R22E R23E S12 S7 S13 S18 1953 Deposit broken glass at base, and small mound of stone around post. Cor. is located on a slight rise. U.S.G.S. triangulation station "Oil", bears S. $61^{\circ}18'$ W., about $2\frac{1}{2}$ mi. dist. High point on butte, bears N. $12^{\circ}58'$ E., about 8 mi. dist. The E. face of cliff point bears S. $34\frac{1}{2}^{\circ}$ W., about $\frac{3}{4}$ mi. Center of pass between mesas, bears S. $13\frac{1}{2}^{\circ}$ W., about $1\frac{1}{2}$ miles. Land, gently rolling desert; surface broken by sand hummocks and small sand dunes. Soil, mostly deep loose sand, scattered sandstone outcrops on N. end of mile. Undergrowth, short, Brigham tea and yellow top, and greasewood. Timber, none.
7.30	Dim trace of road, bears NE. and SW.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 7 and 12. Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 25 ins. in the ground, with brass cap marked S12 S7 1953

## RESURVEY OF COLORADO GUIDE MERIDIAN, T. 43 S., BETWEEN Rs. 22 and 23 E.

chains

30.00

Deposit broken glass at the base and raise a small mound of stone around post.

Point for the cor. of secs. 1, 6, 7, and 12.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

T43S	
R22E	R23E
81	86
S12	S7

1953

Deposit broken glass at base and raise a small mound of stone around post.

Land, gently rolling; slight N. exposure on N. half mile.

Soil, sandy.

Undergrowth, short desert shrubs.

Timber, none.

North, bet. secs. 1 and 6.

Over nearly level land, through short undergrowth.

1.00

Unimproved road, bears NW. and SE.

9.00

Branch of the above road, and enter dry lake bed, bears NW and SE.

0.00

Point for the  $\frac{1}{4}$  sec. cor. of secs. 1 and 6.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

↑	
S1	S6

1953

Deposit broken glass and place collar of rock around.

Cor. is located on level dry lake bottom, near S. end.

2.00

Leave lake bed, bears NW. and SE.

8.00

Reenter dry lake bed, bears NE. and SW.

0.00

Point for the cor. of Ts. 42 and 43 S., Rs. 22 and 23 E.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

T42S	
R22E	R23E
S36	S31
S1	S6
T43S	

1953

Deposit broken glass at base and raise a small mound of stone around post.

Cor. is located on level lake bottom, 1 qtr. from E. edge.

Turret Butte, bears S.  $70\frac{1}{2}^{\circ}$  W., about 4 miles dist.

Chains

Chains

E. point of mesa, bears N. 14°35' E. about 8 miles dist.

Highest point of round sandstone butte, bears S. 18°52' E., about 5 mi. dist.

U.S.G.S. triangulation station "Oil" bears S. 35°42' W., about 4 mi. dist.

Land, nearly level.

Soil, sandy and sandy clay.

Undergrowth, short, blackbrush, Brigham tea and yellow top.

Timber, none.

## INDEPENDENT RESURVEY OF COLORADO GUIDE MERIDIAN, T. 42 S., BETWEEN Rs. 22 and 23 E.

Superseding the Survey Executed by Ferdinand Dickert, Deputy Surveyor, in 1878.

From the above cor. of Ts. 42 and 43 S., Rs. 22 and 23 E.

North, bet. secs. 31 and 36.

Over level dry lake bottom, void of vegetation.

40.00

Point for the  $\frac{1}{4}$  sec. cor. of secs. 31 and 36.Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked.

S36 S31

1953

Deposit broken glass at base of post.

Cor. is located in lake bottom about 8 chs. from E. edge.

58.00

Leave lake bottom, enter rolling sandy land and short brush; slight S. slope, bears E. and W.

80.00

Point for the cor. of secs. 25, 30, 31, and 36.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

T42S

R22E

R23E

S25

S30

S36

S31

1953

Deposit broken glass at base and place collar of rock around post.

Land, level and rolling.

Soil, sandy clay and loose sand.

Undergrowth, short desert shrubs on N. part.

Timber, none.

North, between secs. 25 and 30.

Over rolling land sloping S., through short undergrowth, gradually asc. 125 ft. to  $\frac{1}{4}$  sec. cor.

5.70

Small draw, course SW

25.00

Enter sandstone outcrop.

## RESURVEY OF COLORADO GUIDE MERIDIAN, T. 42 S., BETWEEN Rs. 22 and 23 E.

Chains

33.00 Lease same, continue through sand.

36.00 Low sand rise, slopes SW.

40.00 Point for  $\frac{1}{4}$  sec. cor. of secs. 25 and 30.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

$\frac{1}{4}$   
S25 | S30

1953

Deposit broken glass at base, and place small collar of rock around post.

Cor. is located on a sandy S. slope about 3 chs. dist. NE. of point of sandstone bedrock.

45.50 Small draw, course SW.

57.50 Unused bladed seismograph road, bears NW. and SE. .

70.00 Small draw, near head, course SW.

80.00 Point for the cor. of secs. 19, 24, 25 and 30, on a gradual SW. slope, 125 ft. above  $\frac{1}{4}$  sec. cor.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 10 ins. in the ground to bedrock, and supported in a large mound of stone to top, with brass cap marked

T42S  
R22E | R23E  
S24 | S19  
-----  
S25 | S30

1953

Deposit broken glass at base of post,

Land, rolling with general S. slope.

Soil, sand, with scattered areas of exposed bedrock.

Undergrowth, short scattered Brigham tea and blackbrush.

North, bet. secs. 19 and 24. . . . .

Over rolling land, through short undergrowth; gradual ascent over SW slope.

14.00 Crest of flat rise, slopes SW; thence over W. slope.

26.00 Swale, drains SW; gradually asc. SE. slope.

40.00 Point for the  $\frac{1}{4}$  sec. cor. of secs. 19 and 24.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

$\frac{1}{4}$   
S24 | S19

1953

Deposit broken glass at base and place small collar of rock around post.

## RESURVEY OF COLORADO GUIDE MERIDIAN, T. 42 S., BETWEEN R. 22 and 23

Chains

- 42.00 Crest of rise, bears NE. and SW; gradual descent of NW. slope.
- 60.00 Drain at base of descent, course SW.
- 72.00 Small drain, course SW; begin gentle ascent S. slope.
- 80.00 Point for the cor. of secs. 13, 18, 19, and 24.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

T42S	
R22E	R23E
S13	S18

S24	S19
-----	-----

1953

Deposit broken glass at base and raise small mound of stone around the post.

Cor. is located on slight S. slope in sand hummocks.

A small lone juniper tree, bears S.  $60^{\circ}05'$  W., about 8 chs. dist.

A dark rock outcrop, bears S.  $39^{\circ}0'$  W., about 5 chs. dist.

Summit of rocky hill, bears N.  $33^{\circ}0'$  E., about  $\frac{1}{2}$  mi. dist.

A small cairn on E. point of mesa, bears N.  $65^{\circ}35'$  E., about  $\frac{3}{4}$  mi. dist.

Land, rolling, general SW. exposure.

Soil, sandy with few small areas of exposed bedrock.

Undergrowth, short Brigham tea and yellow top.

Timber, none.

North, bet. secs. 13 and 18.

Over rolling land, through short undergrowth; gradual ascent of 65 ft. over SW. slope.

- 32.00 Crest of rise, slopes SW; thence over general W. slope.

- 38.00 Small drain in draw, drains SW.

- 40.00 Point for the  $\frac{1}{4}$  sec. cor. of secs. 13 and 18.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

S13	S18
-----	-----

1953

Deposit broken glass at base and raise a small mound of stone around post.

- 50.00 Crest of rise, 40 ft. above cor., slopes SW.

- 64.50 Swale, drains SW.

- 80.00 Point for the cor. of secs. 7, 12, 13, and 18.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked



## RESURVEY OF COLORADO, GUIDE MERIDIAN, R. 42 S., BETWEEN Rs. 22 and 23 E.

chains

T42S	
R22E	R23E
S12	S7
S13	S18

1953

Deposit broken glass at base and raise a small mound of stone around post.

Cor. is located on slight W. slope among hummocks.

Land, rolling, with general westerly exposure; surface broken by sand hummocks.

Soil, sandy.

Undergrowth, blackbrush, Brigham tea, and yellow top.

Timber, none.

North, bet. secs. 7 and 12.

Over rolling land, through short undergrowth.

Small flat rise, bears NE. and SW; gentle descent along a gradual W. slope.

Point for a reference monument.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

T42S	
R22E	R23E

REFERENCE M.

1953

Raise a small mound of stone around the post.

Unimproved, traveled road, bears E. and W.

Shallow swale, drains W.; begin gradual ascent over S. slope, entering stony ground.

Point for the  $\frac{1}{4}$  sec. cor. of secs. 7 and 12.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 8 ins. in the ground, to bedrock, and supported in a large mound of stone, with brass cap marked

S12	S7
-----	----

1953

Deposit broken glass at base of post.

Asc. S. slope 80 ft.

Top of ascent, bears NE. and W.; thence along top, entering scattered junipers.

Top N. edge of mesa and leave junipers, bears NE. and SW; begin abrupt descent over rocky NW. slope, 450 ft. to

Point for the cor. of secs. 1, 6, 7, and 12.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

Chains

and 23

T42S	
R22E	R23E
S1	S6

S12	S7
-----	----

1953

Deposit broken glass at base and raise a large mound of stone around post.

Cor. is located on E. edge of wash in bottom of draw, near head, at the N. base of mesa slope.

Land, rolling on S. part, abrupt N. break of mesa on N. part.  
Soil, rocky.

Undergrowth, blackbrush

Timber, few junipers along top of mesa.

North, bet. secs. 1 and 6.

Over rough and broken land, facing NW; through short undergrowth; gradually descending 125 ft. to  $\frac{1}{4}$  sec. cor.

0.75 Wash, 20 lks. wide in draw, drains N. 20° E.

11.00 Recross wash, drains W.

19.00 Top of sandy rise, slopes W; continue descent, general westerly slope, crossing numerous small draws, draining W.

40.00 Point for the  $\frac{1}{4}$  sec. cor. of secs. 1 and 6.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

$\frac{1}{4}$	
S1	S6

1953

Deposit broken glass at base and raise small mound of stone around post

46.00 Small branch draw, drains W., 3 chs. to large draw draining N.

62.50 Wash, 1 ch. wide in bottom of a main draw, course NE.; thence over easterly slope.

78.30 Unused seismograph road, bears nearly E. and W.

78.70 Draw, drains NE.

80.00 Point for the cor. of Ts. 41 and 42 S., Rs. 22 and 23 E.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

T41S	
R22E	R23E
S36	S31

S1	S6
----	----

T42S

1953

Deposit broken glass at base and raise a mound of stone around post.  
Cor. is located on a sandy gradual S. slope, 75 ft. below the  $\frac{1}{4}$  sec.

## RESURVEY OF COLORADO GUIDE MERIDIAN, T. 42 S., BETWEEN Rs. 22 and 23 E.

Chains

Land, rough and broken.  
Soil, sandy and rocky.  
Undergrowth, blackbrush, Brigham tea and yellow top.  
No timber.

INDEPENDENT RESURVEY OF COLORADO GUIDE MERIDIAN, T. 41 S., BETWEEN  
Rs. 22 and 23 E.

Superseding the Survey Executed by Ferdinand  
Dickert, Deputy Surveyor, in 1878.

From the above cor. of Ts. 41 and 42 S., Rs. 22 and 23 E.

North, bet. secs. 31 and 36.

Over low, rough and broken land, sloping easterly, through short undergrowth.

2.60 Low sandy rise, slopes E.; begin descent.

4.00 Wash, 2 chs. wide in draw, 65 ft. deep, drains NE.

0.00 Spur, 90 ft. above draw, slopes NE.

5.00 Draw, 40 ft. deep, drains E.; asc. 50 ft.

0.00 Point for the  $\frac{1}{2}$  sec. cor. of secs. 31 and 36.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

S36	S31
-----	-----

1953

Deposit glass at base of post and raise small mound of stone around cor.

3.00 Sandstone draw, 50 ft. deep, drains E.

2.50 Rocky draw, 50 ft. deep, drains E.; at S. base of Hogan Mesa, bears N.  $70^{\circ}$  E. and S.  $70^{\circ}$  W.; begin steep ascent over rocky S. slope, 225 ft. to

0.00 Point for the cor. of secs. 25, 30, 31, and 36.

Set an iron post 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 18 ins. in the ground, to rock and supported in large mound of stone to top, with brass cap marked

T41S	
R22E	R23E
S25	S30
S36	S31

1953

Deposit broken glass at base of post.

U.S.G.S. triangulation station "Hogan," bears N.  $68^{\circ}52'$  W., 29.40 chs. dist; station marked by a standard brass tablet stamped "Hogan, 1949," cemented in bedrock, with 2 reference marks conforming to record. Latitude,  $37^{\circ}11'22.616''$ ; Longitude,  $109^{\circ}26'46.963''$ . Elev. 6692.ft.

Land, rough and broken; general easterly slope on S. part; steep S. face of Hogan Mesa on N. part.

## RESURVEY OF COLORADO GUIDE MERIDIAN, T. 41 S., BETWEEN Rs. 22 and 23 E.

Chains

Soil, sandy and rocky.

Undergrowth, short desert shrubs.

Timber, none.

North, bet. secs. 25 and 30.

Asc. over abrupt ledgy S. rim of mesa, 400 ft.

15.70 Top of S. rim of Hogan Mesa, bears N. 70° E. and S. 70° W.; thence across rolling top through scattered juniper.

36.10 N. rim of mesa, and leave timber, bears E. and W.; begin abrupt descent N. face over broken ledges 150 ft. to

40.00 Point for the  $\frac{1}{4}$  sec. cor. of secs. 25 and 30.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 18 ins. in the ground to rock, and supported in large mound of stone to top, with brass cap marked

$\frac{1}{4}$   
 S25 | S30  
 1953

Deposit broken glass at base of post.

Cor. is located on steep N. slope.

Continue abrupt descent N. slope, 690 ft. to sec. cor.

74.50 Draw, drains NE.

80.00 Point for the cor. of secs. 19, 24, 25, and 30.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

T41S  
 R22E | R23E  
 S24 | S19  
 S25 | S30  
 1953

Deposit broken glass at base of post.

Cor. is located on a gradual N. slope on small rise bet. draws, sloping N. 60° E., 840 ft. below top of mesa.

Highest point on W. end of ridge, bears N. 59 $\frac{1}{2}$ ° E., about  $\frac{3}{4}$  mi. dist. A large black boulder on W. slope mesa, bears S. 55 $\frac{1}{2}$ ° E., about  $\frac{1}{4}$  mile dist.

Land, rough and broken slopes of Hogan Mesa.

Soil, rocky.

Undergrowth, scattered desert shrubs.

Timber, scrub junipers on mesa top.

North, bet. secs. 19 and 24.

Over broken and rocky N. slope; desc. 40 ft.

3.00 Bottom of sandstone draw, at N. base of mesa, drains N. 60° E.; thence over rolling bench land; asc. 75 ft.

19.00 Top of sandy rise, slopes NE.; gradually desc.

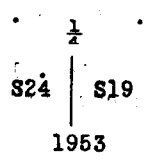
RESURVEY OF COLORADO GUIDE MERIDIAN, T. 41 S., BET. Rs. 22 and 23 E.

Chains

40.00

Point for the 1/4 sec. cor. of secs. 18 and 24.

Set an iron post, 30 ins. long, 2 1/2 ins. in diam., 25 ins. in the ground, with brass cap marked



Raise a small mound of stone around post.  
Cor. is located on a gentle S. slope on sandy bench.

A rocky peak on top high ridge, bears N. 79 1/2° E., about 1 1/4 mi. dist.  
High point on butte, bears S. 34°58' E., about 3 mi. dist.

50.00

Top of sandy rise, slopes NE; begin gradual descent.

58.60

Unimproved trail road, bears NW. and SE.

66.10

Wash, 50 fks. W., in bottom draw, 50 ft. below rise, drains NE; a small water trough, bears W. about 15 chs. dist; asc. 25 ft.

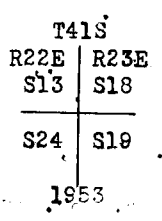
77.00

Dim road on top of ascent from draw, bears NE. to Indian hogan and SW; gradually desc.

80.00

Point for the cor. of secs. 13, 18, 19, and 24.

Set an iron post, 30 ins. long, 2 1/2 ins. in diam., 25 ins. in the ground, with brass cap marked



Raise a small mound of stone around the post.

Rocky peak on high ridge, bears S. 78°09' E., about 1 1/4 mi. dist.

Land, rolling bench; general E. and NE. exposure.

Soil, sandy.

Undergrowth, blackbrush, Brigham tea, and yellow top.

Timber, none.

North, bet. secs. 13 and 18.

Over rolling sandy bench; general E. to NE. slope, through short undergrowth; descending 40 ft. to 1/4 cor.

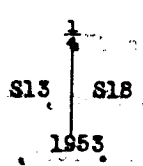
8.00

Dim road, bears NE. and SW.

0.00

Point for the 1/4 sec. cor. of secs. 13 and 18.

Set an iron post, 30 ins. long, 2 1/2 ins. in diam., 25 ins. in the ground, with brass cap marked



Raise a small mound of stone around the post.

## RESURVEY OF COLORADO GUIDE MERIDIAN, T. 41 S., BETWEEN Rs. 22 and 23

Chains

- 45.00 Shallow swale, drains NE.
- 59.30 Seismograph road, bears NE. and SW; begin slight ascent over E. slope.
- 80.00 Point for the cor. of secs. 7, 12, 13, and 18.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

T41S	
R22E	R23E
S12	S7
<hr/>	
S13	S18

1953

Deposit broken glass at base and raise small mound of stone around po

Rocky peak on high ridge, bears S.  $45^{\circ}00'$  E., about  $1\frac{1}{4}$  mi. dist.  
W. edge of top of Hogan Mesa, bears S.  $6^{\circ}40'$  W., about  $2\frac{1}{4}$  mi. dist.

Land, rolling bench with general easterly slope.

Soil, sandy.

Undergrowth, short blackbrush, Brigham tea, and yellow top.

Timber, none.

North, bet. secs. 7 and 12.

Over rolling bench, through short undergrowth, gradually ascending along easterly slope.

- 9.00 Top of low rim facing SE., 40 ft. above cor., bears NE. and SW.; continue gentle ascent.

- 21.50 Top of rise on E. slope, 90 ft. above sec. cor.

- 40.00 Point for the  $\frac{1}{4}$  sec. cor. of secs. 7 and 12.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

$\frac{1}{4}$	
S12	S7

1953

No accessories available.

A black rock on highest point of bench, bears N.  $54\frac{1}{2}^{\circ}$  W., about 30 chs. dist.

Rocky peak on high ridge, bears S.  $35^{\circ}33'$  E., about  $2\frac{1}{4}$  mi. dist.

- 46.10 Small wash, drains E; enter broken land along E. slope.

- 47.80 Small wash, drains SE.

- 50.00 Entering rocky ground.

- 55.40 Small wash, drains SE.

- 60.50 Top of rise on E. slope, 55 ft. above  $\frac{1}{4}$  cor.

- 64.20 A large draw, 30 ft. deep, drains E.

- 65.00 Leave rocky ground; continue over sandy rolling land.

## RESURVEY OF COLORADO GUIDE MERIDIAN, T. 41 S., BETWEEN Rs. 22 and 23 E.

Chains

78.00	Sandy rise, slopes NE; desc. N. slope.										
80.00	Point for the cor. of secs. 1, 6, 7, and 12.  Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 25 ins. in the ground, with brass cap marked  <div style="text-align: center;"> <table> <tr><td colspan="2">T41S</td></tr> <tr><td>R22E</td><td>R23E</td></tr> <tr><td>S1</td><td>S6</td></tr> <tr><td colspan="2"><hr/></td></tr> <tr><td>S12</td><td>S7</td></tr> </table> <p>1953</p> </div>	T41S		R22E	R23E	S1	S6	<hr/>		S12	S7
T41S											
R22E	R23E										
S1	S6										
<hr/>											
S12	S7										
	Deposit broken glass at base, and raise a small mound of stone around post.  Rocky hill, bears S. $45\frac{1}{2}^{\circ}$ W., about 30 chs. dist. Rocky peak on high ridge, bears S. $29^{\circ}07'$ E., about 3 mi. dist. Montezuma trading post, bears N. $72^{\circ}29'$ E., about $6\frac{1}{2}$ mi. dist.  Land, rolling to broken, general easterly slope. Soil, sandy and rocky. Undergrowth, short, blackbrush, Brigham tea, and yellow top.										
	North, bet. secs. 1 and 6.  Over rolling land, sloping NE., through short undergrowth; gradually descending.										
2.60	Seismograph road, bears NW. and SE.										
14.70	Small wash, drains E.										
30.00	Draw, 20 ft. deep, drains NE; a small lone cottonwood tree in draw, bears NE. about 2 chs. dist.										
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 1 and 6, in draw, 50 ft. below sec. cor.  Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 25 ins. in the ground, with brass cap marked  <div style="text-align: center;"> <table> <tr><td colspan="2"><math>\frac{1}{4}</math></td></tr> <tr><td>S1</td><td>S6</td></tr> </table> <p>1953</p> </div>	$\frac{1}{4}$		S1	S6						
$\frac{1}{4}$											
S1	S6										
	Raise a mound of stone around post.										
40.20	Small drain in draw, near head; course E.										
46.20	Small draw, course SE.										
52.70	Top of rise, slopes NE; desc. N. slope 40 ft.										
56.00	Small drain in swale, drains NE.										
71.01	Intersect the 8th Standard Parallel South. Point for the closing cor. of Ts. 41 S., Rs. 22 and 23 E.  Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 25 ins. in the ground, with brass cap marked										

## RESURVEY OF COLORADO GUIDE MERIDIAN, T. 41 S., BETWEEN Rs. 22 and 23

Chains

T40S R22E

S36

S1 | S6  
R22E | R23E

T41S

cc

1953

Raise a mound of stone, 3 ft. base, 2 ft. high, S. of post.

From point of intersection, the standard cor. of T. 40 S., Rs. 22 and 23 E., bears S. 89°58' E., 3.86 chs. dist., and is marked by an iron post, 2½ ins. in diam., conforming to the 1953 resurvey record and described in resurvey of Colorado Guide Meridian in T. 40 S., this Group.

Land, rolling, general NE. slope and drainage.

Soil, sandy with few patches of rock.

Undergrowth, short blackbrush and yellow top.

Timber, none.

## SURVEY OF BOUNDARY BETWEEN Ts. 42 and 43 S., R. 23 E.

Beginning at the cor. of Ts. 42 and 43 S., Rs. 23 and 24 E., marked by an iron post, 2½ ins. in diam., conforming to the 1953 survey record, heretofore described.

Thence

S. 89°58' W. on boundary bet. Ts. 42 and 43 S., R. 23 E., bet. secs. 1 and 36.

Over rough broken land, along the S. slope of white mesa, through sparse short undergrowth, ascending across broken rims.

17.70

Top of narrow rock spur, 475 ft. above township cor., projects S. 5 chs. to high cliff point and bears N. for 12 chs. to top of S. edge of mesa top; this spur is rimmed with 100 ft. vertical cliffs on E. and W. slopes. Descend steep broken W. and SW. slopes, 600 ft. to WC

40.00

True point for the ¼ sec. cor. of secs. 1 and 36, falls on nearly inaccessible SW. talus slope, among broken rims; unsafe place for monumentation.

49.00

Point for the witness ¼ sec. cor. of secs. 1 and 36, on safe ground.

Set an iron post, 30 ins. long, 2½ ins. in diam., 4 ins. in the ground to rock, and supported in a large mound of stone, with brass cap mkd.

S 36  
¼ —————→ W  
S1 C

1953

Deposit broken glass at base of post.

The W.C. is located on a rocky SW. slope, near base, about 3 chs. N. of wash in draw.

Desc. rocky SW. slope, 50 ft.

51.00

A wash, 50 lks. wide in bottom of large draw, at base of White Mesa, drains W. from SE; thence along bottom to

63.00

Leave bottom of draw, course S. 70° W.

67.30

Recross same draw, 50 ft. deep, drains NW; asc. steep sandy NE. slope



BOUNDARY BETWEEN T<sub>s</sub>. 42 and 43 S., R. 23 E.

Chains

50 ft.

73.30

Top of ascent from draw on sandy rise, bears NW. and SE; thence over rolling to broken land facing N.

73.80

Dim trail road, bears N<sub>4</sub> and S. 30° E.

80.00

Point for the cor. of secs. 1, 2, 35, and 36, on bedrock. Cut cross (X) on sandstone bedrock, over which set an iron post, 30 ins. long, 2½ ins. in diam., supported in mound of stone to top, with brass cap marked

T42S	R23E
S35	S36

S2	S1
----	----

T43S

1953

Deposit broken glass at base of post,

Land, steep ledgy slopes forming the S. breaks of White Mesa on E. part; rolling and broken land on W. part.  
Soil, rocky and sandy.

Undergrowth, sparse blackbrush and yellow top. No timber.

S. 89°56' W., bet. secs. 2 and 35.

Over rolling to broken land, with general northerly slope, through short undergrowth.

3.20

Draw, 40 ft. deep, drains NW.

6.10

Top of rise on W. side of draw, slopes NW.

29.00

Top of white sandstone outcrop, 40 ft. high.

38.60

Seismograph road, bears NE. and SW.

40.00

Point for the ¼ sec. cor. of secs. 2 and 35, on SW. slope.

Set an iron post, 30 ins. long, 2½ ins. in diam., 25 ins. in the ground, with brass cap marked

S 35
¼ ———
S2

1953

Deposit broken glass at base and raise small mound of stone around post.

1.20

Small drain, course NW.

6.50

Dim trail road, bears NE. and SW.

8.80

Small drain, course NE.

5.90

Seismograph road, bears N. and S.

0.00

Point for the cor. of secs. 2, 3, 34, and 35.

Set an iron post, 30 ins. long, 2½ ins. in diam., 25 ins. in the ground, with brass cap marked

BOUNDARY BETWEEN T<sub>42S</sub> and 43 S., R. 23 E.

Chains																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								</
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BOUNDARY BETWEEN T<sub>2</sub>. 42 and 43 S., R. 23 E.

Chains

$$\frac{1}{4} \frac{S 33}{S 4}$$

1953

Deposit broken glass at base of post. No rock available.

46.00

Enter sandstone bedrock.

50.00

Leave same, reenter loose sandy ground.

59.00

Low flat rise, bears NE. and SW.

57.00

Dim unimproved road, bears NE. and SW.

50.00

Point for the cor. of secs. 4, 5, 32, and 33.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$  ins. in diam., 11 ins. in the ground, with brass cap marked

T42S	R23E
S32	S33
S4	S4
T42S	

1953

Deposit broken glass at base of post.

Highest point on butte, bears N. 10°30' W., about 6 mi. dist.

Land, rolling desert.

Soil, sandy with small area of exposed bedrock.

Undergrowth, black brush, Brigham Tea and yellow top.

Timber, none.

S. 89°56' W., bet. secs. 5 and 32,

Over rolling sandy desert, through short undergrowth.

2.30

Enter exposed bedrock.

9.20

Leave same.

7.00

Low flat rise, bears NW. and SE.

0.00

Point for the  $\frac{1}{4}$  sec. cor. of secs. 5 and 32, on gentle W. slope.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$  ins. in diam., 15 ins. in the ground, with brass cap marked

$$\frac{1}{4} \frac{S35}{S7}$$

1953

Deposit broken glass at base of post.

Gradually descending 50 ft. to

0.00

Point for the cor. of secs. 5, 6, 31 and 32, on gentle SW. slope.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked.

BOUNDARY BETWEEN T<sub>s</sub>. 42 and 43 S., R. 22 E.

Chains	<div style="text-align: center;"> <table border="1"> <tr> <td>T42S</td><td>R23E</td></tr> <tr> <td>S31</td><td>S32</td></tr> <tr> <td>S6</td><td>S5</td></tr> <tr> <td colspan="2">T43S</td></tr> </table> <p>1953</p> <p>Deposit broken glass at base and small mound of stone around post.</p> <p>Land, rolling.</p> <p>Soil, sandy, small area of exposed bedrock on E. part.</p> <p>Undergrowth, sparse blackbrush, Brigham tea, and yellow top.</p> <p>Timber, none.</p> </div>	T42S	R23E	S31	S32	S6	S5	T43S	
T42S	R23E								
S31	S32								
S6	S5								
T43S									
	<p>S. 89°56' W., bet. secs. 6 and 31.</p> <p>Over rolling desert, through short undergrowth.</p> <p>13.00 Enter small marsh, bears N. and S.</p> <p>17.90 Small dike, leave marsh, and enter dry lake bed, bears N. and S.</p> <p>40.00 Point for the <math>\frac{1}{4}</math> sec. cor. of secs. 6 and 31, on dry lake bed.</p> <p>Set an iron post, 30 ins. long, <math>2\frac{1}{2}</math> ins. in diam., 25 ins. in the ground, with brass cap marked</p> <div style="text-align: center;"> <p>S31</p> <p><math>\frac{1}{4}</math></p> <p>S6</p> <p>1953</p> </div> <p>Deposit broken glass at base and raise small mound of stone around post.</p> <p>56.50 Leave dry lake bottom, reenter sandy land, bears N. and SE.</p> <p>56.80 Dim seismograph road, bears N. and SE.</p> <p>77.00 Enter dry lake bed, bears N. and SW.</p> <p>79.47 Intersect the cor. of T<sub>s</sub>. 42 and 43 S., R<sub>s</sub>. 22 and 23 E., marked by an iron post, <math>2\frac{1}{2}</math> ins. in diam., conforming to the 1953 survey record, hereinbefore described in resurvey of Colorado Guide Meridian in T. 4</p> <p>Land, rolling and level.</p> <p>Soil, sandy.</p> <p>Undergrowth, short Brigham tea, yellow top and blackbrush.</p> <p>Timber, none.</p>								
	<p>Boundary bet. T<sub>s</sub>. 41 and 42 S., R. 23 E.</p> <p>Beginning at the cor. of T<sub>s</sub>. 41 and 42 S., R<sub>s</sub>. 23 and 24 E.</p> <p>S. 89°56' W. on boundary bet. T<sub>s</sub>. 41 and 42 S., R. 23 E., bet. secs. 1 and 36.</p> <p>Over rolling land, through short undergrowth.</p> <p>0.70 Wash, 25 lks. wide, 2 ft. deep in bottom of a main draw, course N. 20 W., gradually asc. land sloping NE. and N.</p> <p>2.00 Unimproved road, bears NW. and SE.</p> <p>11.80 Draw near head, 20 ft. deep, drains NE.</p> <p>32.40 Draw, 15 ft. deep, drains NE.</p>								

## BOUNDARY BETWEEN Ts. 41 and 42 S., R. 23 E.

ains

40.00

Point for the  $\frac{1}{4}$  sec. cor. of secs. 1 and 36.Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

S36

 $\frac{1}{4}$ 

S1

1953

Raise a small mound of stone around cor.

Cor. is located on gradual N. slope, 65 ft. above township cor.

30.50

Top of ascent on low flat ridge, 25 ft. above  $\frac{1}{4}$  cor., bears NW. and SE; begin gradual descent over S. slope, entering stony ground.

30.00

Point for the cor. of secs. 1, 2, 35, and 36.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 18 ins. in the ground to rock, and supported in a large mound of stone to top, with brass cap markedT41S | R23E  
S35 | S36

S2 | S1

T42S

1953

Cor. is located on a gradual S. slope, 15 ft. below rise and about 12 chs. N. of a deep gulch draining westerly.

Land, rolling; general slope NE. and N. on E. part; S. to SW. on W. part.

Soil, sandy and rocky.

Undergrowth, short Brigham tea and yellow top.

No timber.

S. 89°56' W., bet. secs. 2 and 35.

Over broken and rocky land, through sparse undergrowth.

Along gradual S. slope to

.00

Low rise, slopes S; begin descent over broken SW. and S. slopes.

.80

Unimproved road, bears NE. and SW.

.00

Draw, 200 ft. below cor. drains SW.

.40

Small draw, drains S.; asc. 40 ft.

.50

Low rocky spur, slopes S. 20° W., about 8 chs. to point; desc. 35 ft.

.70

Small draw, drains S.

.00

Point for the  $\frac{1}{4}$  sec. cor. of secs. 2 and 35.Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 10 ins. in the ground to bedrock, and supported in a large mound of stone to top, with brass cap marked

S 35

S 2

1953

BOUNDARY BETWEEN T<sub>4</sub>S<sub>41</sub> and 42 S., R. 23 E.

Chains

Continue over broken and rocky land, facing S; asc.

47.00

Unimproved road bears N. 20° E. and S. 20° W.

49.20

Low spur, 25 ft. above  $\frac{1}{4}$  cor., slopes S; desc. 75 ft.

58.00

Bottom of wide shallow hollow, drains SW; a small reservoir bears N. about 6 chs. dist.

68.00

Unimproved road, bears NW. and SE; thence over bedrock.

80.00

Point for the cor. of secs. 2, 3, 34, and 35.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 4 ins. in the ground, to bedrock, and supported in a large mound of stone to top, with brass cap marked.

T41S	R23E
S34	S35
S3	S2
T42S	

1953

Deposit glass at base of post.

Cor. is located on nearly level ground, 40 ft. below  $\frac{1}{4}$  sec. cor.

Land, rough and broken, general southerly slope and drainage.

Soil, rocky.

Undergrowth, sparse desert shrubs.

Timber, none.

S. 89°56' W., bet. secs. 3 and 34.

Over low broken land, through scattered undergrowth.

1.00

Leave sandstone bedrock, enter sandy ground, bears NE. and SW.

8.00

Leave sandy, reenter bedrock, bears NW. and SE; gradually desc.

25.30

Vertical rim facing W., 30 ft. high, bears NE. and S; desc. 50 ft.

29.30

Gulch, 60 ft. deep, with vertical sandstone wall on W. side, drains N. for 2 chs. to junction with main gulch, draining NE.

33.00

Top of sandstone spur between gulches, extends N. 1 ch. to end.

37.50

Main box gulch, 50 lks. wide, 60 ft. deep, vertical walls, drains NE. from S.; asc.

40.00

Point for the  $\frac{1}{4}$  sec. cor. of secs. 3 and 34, on bedrock.

Cut cross (X) into bedrock, over which set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., supported in a mound of stone to top, with brass cap marked

S34
$\frac{1}{4}$
S3

1953

Cor. is located on a gradual E. slope.

Gradually asc. over rolling land.

47.00

Leave bedrock, enter sandy ground.

BOUNDARY BETWEEN T<sub>s</sub>. 42 and 43 S., T. 23 E.

Chains

50.50 Unimproved road, bears N. and SW.

72.50 Top of rise, 75 ft. above  $\frac{1}{4}$  cor. bears N. and S; desc. 25 ft.

80.00 Point for the cor. of secs. 3, 4, 33, and 34.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

T41S	R23E
S33	S34

S4	S3
----	----

T42S

1953

Deposit broken glass at base of post.

Land, rolling and broken; sloping into deep boxed gulch, draining N.  
Soil, rocky in form of exposed bedrock on large areas in E. part  
and sandy.Undergrowth, sparse blackbrush, Brigham tea, and yellow top.  
Timber, none.

S. 89°56' W., bet. secs. 4 and 33.

Over rolling land, with a gentle northerly slope, through short undergrowth.

0.50 Small drain, course NE.

4.70 Seismograph road, bears NW. and SE.

14.00 Small draw, drains NE: begin gradual ascent of 50 ft. to

40.00 Point for the  $\frac{1}{4}$  sec. cor. of secs. 4 and 33.Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

S33
$\frac{1}{4}$

S4

1953

Deposit broken glass at base of post.

Gradually asc. E. slope towards base of butte.

60.00 E. base of high butte, bears N. and SW; asc. abrupt rocky E. slope.

78.50 Top abrupt ascent on NE. point of butte, 650 ft. above  $\frac{1}{4}$  sec. cor.;  
point extends N. 80° E. ch. to end and bears S. 80° W.

80.00 Point for the cor. of secs. 4, 5, 32, and 33.

Set an iron post, 18 ins. in the ground to shale rock, and supported  
in a large mound of stone to top, with brass cap marked

T41S	R23E
S32	S33

S5	S4
----	----

T42S

1953

Deposit broken glass at base of post.

BOUNDARY BETWEEN T<sub>4</sub>s. 42 and 43 S. R. 23 E.

Chains

ended

Cor. is located on a white shale point on top of E. end of high rocky butte, having nearly vertical cliffs along its S. face.

Land, rolling on E. part; abrupt E. slope of butte on W. part.  
Soil, sandy and rocky.  
Undergrowth, short desert shrubs.  
Timber, none.

S. 89°56' W., bet. secs. 5 and 32.

Over broken and rocky land, through sparse undergrowth along broken N. slope of butte, near top.

10.80 Rocky spur, projects N. 20° W., and bears S. 20° W., about 9 chs. to summit and S. point of butte; begin abrupt descent over W. slope, 450 ft. to

40.00 True point for  $\frac{1}{4}$  sec. cor. of secs. 5 and 32, falls in bottom of small draw draining N., at W. base of butte; unsafe place for monumentation.

40.70 Point for the witness  $\frac{1}{4}$  sec. cor. of secs. 5 and 32.  
Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground with brass cap marked

S35  
 $\frac{1}{4}$  → W  
S2

1953

Deposit broken glass at base and raise a mound of stone around the post.

Cor. is located on sandy E. slope.

47.70 Top of sandy rise, 30 ft. above the WC., bears NW. and SE; thence over rolling land sloping N.

58.00 Small draw, drains N.

62.00 The E. edge of flat swale, drains N.

80.00 Point for the cor. of secs. 5, 6, 31, and 32, on W. edge of swale.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

T41S R23E

S31 S32

S6 S5

T42S

1953

Deposit broken glass at base of post.

Land, E. part steep slope of high rocky butte; W. part rolling with gentle northerly slope and drainages.

Soil, rocky and sandy.

Undergrowth, short Brighten tea and yellow top.

S. 89°56' W., bet. secs. 6 and 31.

Over rolling sandy land, sloping N. to NE, through short undergrowth gradually ascending.



BOUNDARY BETWEEN T<sub>s</sub>. 42 and 43 S., R. 23 E.

## Chains

5.60 Seismograph road, bears N. 20° E. and S. 20° W. about 8 chs. dist. to junction with road bearing NW. and SE.

13.50 Low flat rise, 30 ft. above cor., bears NE. and SW.

40.00 Point for the  $\frac{1}{4}$  sec. cor. of secs. 6 and 31.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

S31

S6

1953

Deposit broken glass at base of post.

Cor. is located on flat sandy rise, about 4 chs. N. of a seismograph road, bearing easterly and westerly.

Begin gradual desc. over W. slope, 65 ft.

64.30 Wash, 1 ch. wide, 8 ft. cut banks in a main draw, drains W.; asc.

69.60 Low rise, slopes N.

75.70 Small draw, drains NE.

79.15 Intersect the cor. of T<sub>s</sub>. 41 and 42 S., R<sub>s</sub>. 22 and 23 E. on the Colorado Guide Meridian, established in this survey.

Land, rolling, general northerly slope and drainage.  
Soil, loose sandy, some sandstone outcrop near W. end of mile.  
Undergrowth, short Brigham tea, yellow top and blackbrush.  
Timber, none.

SURVEY OF RANGE LINE, BETWEEN T<sub>s</sub>. 21 and 22 E. in T. 43 S.

Beginning at the cor. of T<sub>s</sub>. 43 S., R<sub>s</sub>. 21 and 22 E., on the Utah and Arizona state line, marked by an iron post,  $2\frac{1}{2}$  ins. in diam., conforming to the 1953 survey record, and described in resurvey of portions of said state line.

From this cor. the 250th mile post, bears N. 89°16' E., 68.14 ch. dist.

Boundary Butte, bears N. 16°13' W., about  $1\frac{1}{2}$  mi. dist.

Turret Butte, bears N. 25°29' E., about 5 mi. dist.

North, bet. R<sub>s</sub>. 21 and 22 E., in T. 43 S., bet. secs. 31 and 36.

Over rolling sandy land, sloping E.; through short desert brush.

21.29 Dm trail road, bears NW. and SE.

27.10 Small rocky draw, drains E; entering scattered rock.

40.86 Point for the  $\frac{1}{4}$  sec. cor. of secs. 31 and 36.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

$\frac{1}{4}$

S36 S31

1953

## SURVEY OF RANGE LINE, BETWEEN R. 21 and 22 E. in T. 43 S.

Chains

Deposit broken glass at base and raise a mound of stone around post.  
Cor. is located on a gentle E. slope, nearly level with township cor. and about 4 chs. W. of small rim facing E. and bearing N. and S.

Note: The excess length of this  $\frac{1}{2}$  mile is accounted for by the bearing of the S. boundary of township W. of the 250th mile post.

56.00

N. edge of bench bears NW. and E; desc. sandy N. slope to lower ground.

70.00

Begin more gradual descent.

80.86

Point for the cor. of secs. 25, 30, 31, and 36.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

T43S

R21E	R22E
S25	S30

S36	S31
-----	-----

1953

Deposit broken glass at base and place collar of rock around post.

Cor. is located on gentle NE. slope in shallow swale drawing NE. and 115 ft. below top of bench.

Land, rolling.

Soil, sandy; except rocky on small area near  $\frac{1}{4}$  cor.

Undergrowth, blackbrush, Brigham tea and yellowtop.

No timber.

North, bet. secs. 25 and 30

Over rolling land, through short undergrowth.

13.65

Top of low rise.

40.00

Point for  $\frac{1}{4}$  sec. cor. of secs. 25 and 30.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

 $\frac{1}{4}$ 

S25	S30
-----	-----

1953

Deposit broken glass at base and collar of rock around post.

Cor. is located on gentle NW. slope 40 ft. below sec. cor., and 20 lks. W. of porphyry dike, 1 ft. high, bearing N. and S.

47.00

Point from which Boundary Butte bears W. about 37 chs. dist.

79.90

Small rock drain, course E.

80.00

Point for the cor. of secs. 19, 24, 25, and 30.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 10 ins. in the ground, to bedrock, and supported in a mound of stone to top, with brass cap marked

T43S

R21E	R22E
S24	S19

S25	S30
-----	-----

1953

## SURVEY OF RANGE LINE, BETWEEN Rs. 21 and 22 E., in T. 43 S.

Chains

Deposit broken glass at base of post.  
Cor. is located in N. edge of drain, 90 ft. below  $\frac{1}{4}$  sec. cor. and W. 2 chs. from porphyry dike, 2 ft. high, bearing N. and S.

Land, rolling NE. slope and drainage.

Soil, sandy on most of mile; rocky area at N. end of mile.

Undergrowth, sparse short blackbrush and yellow top.

Timber, none.

North, bet. secs. 19 and 24.

Over low rolling land, through sparse undergrowth.  
Gradually asc. S. slope 50 ft. to

12.10 Summit of low hill; desc. N. slope 80 ft. to  $\frac{1}{4}$  cor.

28.00 Entering hard pan and rocky ground.

40.00 Point for the  $\frac{1}{4}$  sec. cor. of secs. 19 and 24.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

$\frac{1}{4}$   
S24 | S19  
1953

Deposit broken glass at base and raise small mound of stone around post.

Cor. is located on barren flat, about 2 chs. E. of low dike, bearing nearly N. and S.

42.00 Enter main drainage wash, shallow, drains NE.

44.70 Leave wash, bears NE. and S.; also unimproved road bears NW. and SE.

50.00 Unimproved road, bears NE. and SW. to Mexican Waters.

52.30 Low sandy rise, bears NE. and SW.; continue over rolling sandy land, broken by hummocks.

59.00 Point from which a cone-shaped hill bears W. about 56 chs. dist.

80.00 Point for the cor. of secs. 13, 18, 19, and 24.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

T43S  
R21E | R22E  
S13 | S18  
S24 | S19  
1953

Deposit broken glass at base of post.

Boundary Butte, bears S.  $18^{\circ}33'$  W., about  $1\frac{1}{2}$  mi. dist.

Turret Butte, bears N.  $53^{\circ}14'$  E., about 3 mi. dist.

Land, rolling.

Soil, sandy with scattered outcrops near  $\frac{1}{4}$  cor.

Undergrowth, short blackbrush, yellow top and Brigham tea.

Timber, none.

## SURVEY OF RANGE LINE, BETWEEN Rs. 21 and 22 E., in T. 43 S.

Chains

North, bet. secs. 13 and 18.

Over rolling land, through short undergrowth.

21.50

Entering mostly sandstone bedrock.

40.00

Point for the  $\frac{1}{4}$  sec. cor. of secs. 13 and 18, on bedrock.Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., on bedrock and supported in a large mound of stone to top, with brass cap marked $\frac{1}{4}$ 

S13 S18

1953

Deposit broken glass at base of post.

75.00

Leave bedrock and continue through loose sandy soil.

80.00

Point for the cor. of secs. 7, 12, 13 and 18.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

T43S

R21E R22E

S12 S7

S13 S18

1953

Deposit broken glass at base and raise small mound of stone around post.

Turret Butte, bears N.  $73^{\circ} 30'$  E., about  $2\frac{1}{4}$  mi. dist.Boundary Butte, bears S.  $11^{\circ} 10'$  W., about  $2\frac{1}{2}$  mi. dist.Cone shaped hill bears S.  $29^{\circ} 10'$  W., about  $1\frac{1}{2}$  mi. dist.

Land, rolling.

Soil, sandy and rocky.

Undergrowth, short blackbrush and yellow top.

Timber, none.

North, bet. secs. 7 and 12.

Over rolling land, through short undergrowth.

22.00

Enter sandstone bedrock.

26.00

Leave bedrock, continue over sandy land.

40.00

Point for the  $\frac{1}{4}$  sec. cor. of secs. 7 and 12.Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked $\frac{1}{4}$ 

S12 S7

1953

Deposit broken glass at base of post.

SURVEY OF RANGE LINE, BETWEEN Rs. 21 and 22 E., in T. 43 S.

Chains

- 60.00 Enter sandstone bedrock
- 62.20 Sandstone outcrop 15 ft. high, bears W. of line about 1 ch. dist.
- 65.00 Leave bedrock.
- 80.00 Point for the cor. of secs. 1, 6, 7, and 12.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

T43S	
R21E	R22E
S1	S6
S12	S7

1953

Deposit broken glass at base and place collar of rock around post.

Turret Butte, bears S.  $81^{\circ}20'$  E., about  $2\frac{1}{2}$  mi. dist.

Boundary Butte, bears S.  $7^{\circ}55'$  W., about  $3\frac{1}{2}$  mi. dist.

Cone shaped hill, bears S.  $17^{\circ}16'$  W., about  $2\frac{1}{4}$  mi. dist.

Land, rolling gentle NE slope; surface broken by hummocks and sandstone outcrops.

Soil, sandy and rocky.

Undergrowth, short blackbrush, yellow top and Brigham tea.

Timber, none.

North, bet. secs. 1 and 6.

Over rolling land, through short undergrowth.

22.30 Seismograph road, bears N.  $20^{\circ}$  E. and S.  $20^{\circ}$  W.

40.00 Point for the  $\frac{1}{4}$  sec. cor of secs. 1 and 6.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

$\frac{1}{4}$	
S1	S6
1953	

Deposit broken glass at base of post.

60.00 Begin gentle ascent over SE. sandy slope.

80.00 Point for the cor. of Ts. 42 and 43 S., Rs. 21 and 22 E.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

T42S	
R21E	R22E
S36	S31
S1	S6
T43S	

1953

Deposit broken glass at base and raise a mound of stone around post.

## RANGE LINE, BETWEEN Rs. 21 and 22 E., T. 43 S.

Chains

Cor. is located on top of flat sandy ridge, bearing NE. and SW., S. 1.20 chs. of unimproved road, bearing NW. and SE.

00.00

A round hill, bears N.  $64^{\circ}$  W., about 70 chs. dist.

00.00

Turret Butte, bears S.  $58^{\circ}58'$  E., about  $2\frac{1}{2}$  mi. dist.

00.00

Boundary Butte, bears S.  $6^{\circ}06'$  W., about  $4\frac{1}{2}$  mi. dist.

Cone shaped hill, bears S.  $12^{\circ}12'$  W., about  $3\frac{1}{2}$  mi. dist.

Centers of 4 large cottonwood trees, bears N.  $33^{\circ}23'$  E., about  $2\frac{1}{4}$  mi. dist.

Land, rolling desert, general easterly slope.

Soil, loose sand.

Undergrowth, short blackbrush, yellow top and Brigham tea.

No timber.

## BOUNDARY BETWEEN Ts. 42 and 43 S., R. 22 E.

Beginning at the cor. of Ts. 42 and 43 S., Rs. 22 and 23 E., on the Colorado Guide Meridian.

N.  $89^{\circ}58'$  W., on boundary bet. Ts. 42 and 43 S., through R. 22 E., bet. secs. 1 and 36.

Across level, barren dry lake bed.

28.00 Leave lake bed, enter gently rolling sandy land, with short desert shrubs, bearing NW. and SE.

40.00 Point for the  $\frac{1}{4}$  sec. cor. of secs. 1 and 36.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

S36

 $\frac{1}{4}$ 

S1

1953

Deposit broken glass at base of post.

54.20 Unimproved trail road, bears NW. and SE.

80.00 Point for the cor. of secs. 1, 2, 35, and 36.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

T42S	R22E
S35	S36

S2

S1

T43S

1953

Deposit broken glass at base of post.

Turret Butte, bears S.  $64^{\circ}12'$  W., about 3 mi. dist.

S. face of cliff point on White Mesa, bears S.  $89^{\circ}30'$  E., about  $6\frac{1}{2}$  mi. dist.

Land, E. part is level bed of dry lake; W. part is gently rolling desert.

Soil, sandy.

Undergrowth, short greasewood and yellow top.

No timber.

... S ... BOUNDARY BETWEEN Ts. 42 and 43 S., R. 22 E.

## Chains

N. 89°58' W., bet. secs. 2 and 35.

Over gently rolling desert land, through short undergrowth.

7.70 Unimproved trail road, bears NW. and SE.

28.80 Unimproved trail road, bears N. 20° E. and S. 20° W.

30.00 Begin gentle ascent of E. slope, entering sand hummocks.

40.00 Point for the  $\frac{1}{4}$  sec. cor. of secs. 2 and 35.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

$$\frac{\frac{1}{4}}{4} \frac{S35}{S2}$$

1953

Deposit broken glass at base of post.

51.20 Top of sandy rise, bears N. and S.

80.00 Point for the cor. of secs. 2, 3, 34, and 35.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

T42S.	R22E.
S34	S35
S3	S2
T43S	

1953

Deposit broken glass at base and small mound of stone around post.

Turret Butte, bears S. 53°04' W., about  $2\frac{1}{2}$  mi. dist.

Land, rolling desert; gentle E. slope.

Soil, sandy.

Undergrowth, Brigham tea, and yellow top.

Timber, none.

N. 89°58' W., bet. secs. 3 and 34.

Over rolling land, gradual E. slope, through short undergrowth.

31.50 Entering sandstone bedrock.

40.00 Point for the  $\frac{1}{4}$  sec. cor. of secs. 3 and 34.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 18 ins. in the ground to bedrock, and supported in a large mound of stone to top, with brass cap marked

$$\frac{\frac{1}{4}}{4} \frac{S34}{S3}$$

1953

Cor. on gentle E. slope, 30 ft. above sec. cor.

BOUNDARY BETWEEN T<sub>s</sub>. 42 and 43 S., R. 22 E.

## Chains

- 44.00 Dim trail road, bears NW. and SE.; leave bedrock.
- 78.00 Entering bedrock.
- 80.00 Point for the cor. of secs. 3, 4, 33, and 34., on bedrock.
- Cut cross (X) on sandstone bedrock over which
- Set an iron post, 30 ins. long;  $2\frac{1}{2}$  ins. in diam., supported in large mound of stone to top, with brass cap marked
- |      |      |
|------|------|
| T42S | R22E |
| S33  | S34  |
| S4   | S3   |
| T43S |      |
- 1953
- Turret Butte, bears S.  $30^{\circ}30'$  W., about 1 mile dist.  
 A rock cairn on rocky point, bears N.  $17^{\circ}50'$  W., about 50 chs. dist.  
 W. edge of top of Hogan Mesa, bears N.  $20\frac{1}{4}^{\circ}$  E., about  $7\frac{1}{2}$  miles dist.
- Land, rolling with a gradual easterly slope.  
 Soil, sandy and rocky.  
 Undergrowth, sparse yellow top, blackbrush, and Brigham tea.  
 Timber, none.
- 
- N.  $89^{\circ}58'$  W., bet. secs. 4 and 33.
- Over rolling desert land, mostly barren sandstone bedrock, with patches of sand.
- 32.00 Top of rise, bears N. and S.; begin gradual descent over general W. slope.
- 40.00 Point for the  $\frac{1}{4}$  sec. cor. of secs. 4 and 33.
- Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 10 ins. in the ground, to bedrock and supported in a large mound of stone to top, with brass cap marked
- |               |     |
|---------------|-----|
| $\frac{1}{4}$ | S33 |
| <hr/>         |     |
|               | S4  |
- 1953
- Deposit broken glass at base of post.
- Turret Butte, bears S.  $11^{\circ}20'$  W., about  $1\frac{1}{4}$  miles dist.  
 A rock cairn on rocky point, bears N.  $29^{\circ}35'$  E., about 52 chs. dist.  
 Boundary Butte, N. spire, bears S.  $34^{\circ}00'$  W., about  $5\frac{1}{2}$  miles dist.
- Gradually descending over broken W. and SW. slopes, mostly barren sandstone bedrock and outcrops.
- 74.00 Leave sand rock, enter sandy ground.
- 80.00 Point for the cor. of secs. 4, 5, 32, and 33.
- Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked



## BOUNDARY BETWEEN Ts. 42 and 43 S., R. 22 E.

Chains

T42S	R22E
S32	S33

S5	S4
T43S	

1953

Deposit broken glass at base and raise mound of stone around post.

Cor. is on gentle W. slope, 120 ft. below  $\frac{1}{4}$  sec. cor.

Turret Butte, bears S. 10°00' E., about  $1\frac{1}{2}$  miles dist.

Land, rolling and broken.

Soil, mostly sandstone bedrock and patches of sand.

Undergrowth, sparse desert shrubs.

Timber, none.

N. 89°58' W., between secs. 5 and 32.

Over rolling and broken land, through sparse undergrowth; gradual descent over SW. and S. slopes.

6.00 Leave sandy ground, enter sandstone bedrock.

40.00 Point for the  $\frac{1}{4}$  sec. cor. of secs. 5 and 32, on bedrock.

Set an iron post 18 ins. long,  $2\frac{1}{2}$  ins. in diam., 12 ins. in a drill hole in bedrock, with brass cap marked

S32
$\frac{1}{4}$
S5

1953

Cor. is located on a S. slope on barren rock, 80 ft. below sec. cor.

42.20 Top of rise on S. slope of hill, 10 ft. above cor.; desc. W. slope 50 ft.

50.00 Base of slope, leave all rock, enter sandy ground and dense undergrowth; bears N. and S.

53.90 Indian hogan, bears S. of line about  $2\frac{1}{2}$  chs. dist.

56.60 Unimproved, main traveled road, bears N. and S.

56.62 Point for reference monument on W. side of road.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

T42S
R22E

REFERENCE

MON

T43S

1953

Raise a mound of stone around post.

## BOUNDARY BETWEEN Ts. 42 and 43 S., R. 22 E.

## Chains

53.00 Dim trace of road, bears N. and S.

66.00 Dim trail road, bears NW. and SE.; begin gradual ascent.

78.30 Top of rise on N. slope of sandy hill; desc. 15 ft.

80.00 Point for the cor. of secs. 5, 6, 31, and 32.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

T42S	R22E
S31	S32

S6	S5
T43S	

1953

Deposit broken glass at base of post.

Land, rolling and broken; general northerly slope.

Soil, rocky on E. part; deep loose sand and patches of clay on W. part.

Undergrowth, medium dense greasewood and yellow top.

Timber, none.

N.  $89^{\circ}58'$  W., bet. secs. 6 and 31.

Over rolling and broken land, through short undergrowth; gradually ascending over sand dunes and hummocks.

34.50 Top of rise, bears NW. and SE.

40.00 Point for the  $\frac{1}{4}$  sec. cor. of secs. 6 and 31.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

$\frac{1}{4}$	S31
S6	

1953

Deposit broken glass at base of post.

59.30 Dim trail road, bears N. and S.

73.00 Seismograph road, bears NW. and SE.

79.49 Intersect the cor. of Ts. 42 and 43 S., Rs. 21 and 22 E.

Land, rocky and broken, general N. to NE. slope.

Soil, deep loose sandy.

Undergrowth, blackbrush, greasewood, and yellow top.

Timber, none.

## RANGE LINE BETWEEN Rs. 21 and 22 E., T. 42 S.

From the cor. of Ts. 42 and 43 S., Rs. 21 and 22 E.

North, on range line bet. Rs. 21 and 22 E., in T. 42 S., bet. secs. 31 and 36.

## RANGE LINE BETWEEN Rs. 21 and 22 E., T. 42 S.

Chains Over rolling land, through short undergrowth; across top of ridge, bearing NE. and SW.

1.20 Seismograph road, bears NW. and SE.

4.00 Begin gradual descent over N. slope, 50 ft. to

40.00 Point for the  $\frac{1}{4}$  sec. cor. of secs. 31 and 36.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

$\frac{1}{4}$   
S36 | S31

1953

Deposit broken glass at base of post.

Summit of round hill, bears N.  $15^{\circ}08'$  W., about 30 chs. dist.

74.00 Hill bears W. about 7 chs. dist.

80.00 Point for the cor. of secs. 25, 30, 31, and 36.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

T42S  
R21E | R22E  
S25 | S30  
S36 | S31

1953

No accessories available.

Cor. is located on S. edge of greasewood flat.

Round hill, bears S.  $37^{\circ}41'$  W., about 13 chs. dist.

Turret Butte, bears S.  $43^{\circ}00'$  E.; about  $3\frac{1}{4}$  miles dist.

Center of clump of 4 large cottonwood trees, bears N.  $54^{\circ}51'$  E., about  $1\frac{1}{2}$  miles dist.

Land rolling, general northerly slopes.

Soil, sandy.

Undergrowth, yellow top, blackbrush, and Brigham tea.

Timber, none.

North, bet. secs. 25 and 30.

Over nearly level flat, through dense greasewoods.

12.70 Dim trail road, bears NW. and SE.

39.00 Dim trail road, bears E. and W.

40.00 Point for the  $\frac{1}{4}$  sec. cor. of secs. 25 and 30.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

$\frac{1}{4}$   
S25 | S30

1953

RANGE LINE BETWEEN R. 21 and 22 E., T. 42 S.

299

Chains

Deposit broken glass at base and small mound of stone around post.

Turret Butte, bears S. 38°05' E., about  $3\frac{1}{2}$  miles dist.

Center of clump of large cottonwoods, bears N. 73°50' E., about  $1\frac{1}{2}$  miles dist.

Windmill, bears N. 60°04' E., about  $4\frac{3}{4}$  miles dist.

Hill, bears S. 8°50' W., about 50 chs. dist.

63.40

Dim trail road, bears N. 30° E. and S. 30° W.

75.00

Entering low sandy hummocks or ridges, bears NE. and SW.

78.60

Top of sandy rise.

80.00

Point for the cor. of secs. 19, 24, 25, and 30.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

T42S	
R21E	R22E
S24	S19
825	830
1953	

Deposit broken glass at base of post.

Cor. is located in depression among sand ridges.

Land, level flat and rolling sand ridges.

Soil, clay and sand.

Undergrowth, greasewoods.

Timber, none.

North, bet. secs. 19 and 24.

Over nearly level land, through short undergrowth.

35.30

Shallow wash, 1 ch. wide, drains NW.

36.10

Dim trail road, bears NE. and SW.

40.00

Point for the  $\frac{1}{4}$  sec. cor. of secs. 19 and 24, on level ground.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

$\frac{1}{4}$	
S24	S19
1953	

Deposit broken glass at base of post.

Windmill, bears N. 71°59' E., about 4 miles dist.

Hill bears, S. 3°25' W., about  $1\frac{1}{2}$  miles dist.

46.61

Point for reference monument.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

RANGE LINE BETWEEN Rs. 21 and 22 E., T. 42 S.

Chains

T42S  
R21E R22E

REFERENCE  
MON

1953

Deposit broken glass at base of post.

46.80 Unimproved, main traveled road, bears N. 50° W. and S. 50° E.

80.00 Point for the cor. of secs. 13, 18, 19, and 24.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

T42S  
R21E R22E  
S13 S18  
S24 S19

1953

Deposit broken glass at base of post.

Turret Butte, bears S. 27°10' E.; about  $4\frac{3}{4}$  miles dist.

Boundary Butte, bears S. 3°39' W., about  $7\frac{1}{2}$  miles dist.

Land, nearly level flat on valley.

Soil, clay and sandy.

Undergrowth, greasewoods.

Timber, none.

North, bet. secs. 13 and 18.

Over rolling land, through short undergrowth.

29.10 Wash, 30 lks. wide, drains W.

34.20 Seismograph road (unused), bears N. 74° W. and S. 74° E.

40.00 Point for the  $\frac{1}{4}$  sec. cor. of secs. 13 and 18.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

$\frac{1}{4}$   
S13 S18

1953

Deposit broken glass at base of post.

51.00 Small wash, drains SW.

76.10 Small spur, slopes SW.

80.00 Point for the cor. of secs. 7, 12, 13, and 18, on N. slope.

RANGE LINE BETWEEN Rs. 21 and 22 E., T. 42 S.

Chains

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

T42S	
R21E	R22E
S12	S7
S13	S18

1953

Deposit broken glass at base and raise small mound of stone around post.

Land, rolling with general westerly slope.

Soil, sandy and clay.

Undergrowth, blackbrush, yellow top, and Brigham tea.

Timber, none.

North, bet. secs. 7 and 12.

Over rolling land and broken land, through short undergrowth.

0.50 Small wash, drains S.  $70^{\circ}$  W.; gradual ascent over SW. slope.

12.00 Small draw, drains SW.

19.77 Raise a mound of stone, 2 ft. high on S. side of road, as a reference marker.

20.00 Unimproved, traveled road, bears NE. and SW.

40.00 Point for the  $\frac{1}{4}$  sec. cor. of secs. 7 and 12.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

$\frac{1}{4}$	
S12	S7

1953

Deposit broken glass at base and raise a mound of stone around post.

41.00 Wash, 50 lks. wide, drains SW.; begin steeper ascent over S. slope.

69.00 Top of steep ascent on S. edge of higher bench, 125 ft. above  $\frac{1}{4}$  cor. bears NE. and SW.; continue over gently rolling land, sloping W.

80.00 Point for the cor. of secs. 1, 6, 7, and 12.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

T42S	
R21E	R22E
S1	S6
S12	S7

1953

Deposit broken glass at base of post.

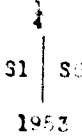
RANGE LINE, BETWEEN Rs. 21 and 22 E., T. 42 S.

Chains

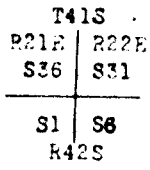
Land, rolling and broken.  
Soil, sandy and small areas of rock.  
Undergrowth, yellow top, blackbrush, and Brigham tea.  
Timber, none.

North, bet. secs. 1 and 6.  
Over rolling land, through short undergrowth.

- 5.50 Top of rise, bears NE. and SW.; begin slight descent, along westerly slope.
- 26.50 Seismograph road, bears N. 70° W. and S. 70° E.; about 2 chs. W. of line is junction with road from S.
- 40.00 Point for the  $\frac{1}{4}$  sec. cor. of secs. 1 and 6.  
Set an iron post, 30 ins. long, 2 $\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked



- 46.50 Deposit broken glass at base of post.
- 46.50 Small swale, drains SW.
- 63.10 Rise, slopes SW.
- 80.00 Point for the cor. of Ts. 41 and 42 S., Rs. 21 and 22 E.  
Set an iron post, 30 ins. long, 2 $\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked



Deposit broken glass at base of post.  
Raise a mound of stone, 3 ft. base, 2 ft. high, S. of post.  
Cor. is located on a gentle W. slope.  
Highest point on bench, bears N. 27°35' E., about 1 mi. dist.  
A high point on white rim rock, bears N. 72°43' W., about  $\frac{1}{2}$  mi.  
The S. point of a high red butte, bears N. 78°33' W., about 15 mi. dist.  
Land, rolling, with a general westerly slope.  
Soil, deep loose sand.  
Undergrowth, medium dense short blackbrush, yellow top, and Brigham tea.  
Timber, none.

BOUNDARY BETWEEN TOWNSHIPS 41 and 42 SOUTH, RANGE 22 EAST.

Beginning at the cor. of Ts. 41 and 42 S., Rs. 22 and 23 E., on the Colorado Guide Meridian.  
N. 89°58' W., bet. Ts. 41 and 42 S., R. 22 E., bet. secs. 1 and 36.

## BOUNDARY BETWEEN T41S R22E and 12° E., R. 22 E.

Chains

BRIGAND

	Over rough broken land, through short undergrowth and								
2.80	Low rise, slopes NE.								
8.10	Wash, 1 ch. wide in draw, drains NE.								
10.00	Recross same, drains SE.								
12.60	Seismograph road (unused), bears NW. and SE.								
14.00	Enter same wash, drains NE. from W.; thence up along draw bottom.								
28.00	Leave wash, draining E. from S. 70° W.; gradual asc. along broken S. slope.								
35.00	Top of rise on S. slope.								
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 1 and 36. Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 25 ins. in the ground, with brass cap marked <div style="text-align: center;"><math>\frac{1}{4}</math> <math>\frac{S36}{S1}</math> 1953</div>								
	Deposit broken glass at base and raise a mound of stone around post. Cor. is located on a S. slope, about 2 chs. N. of draw, and 40 ft. above township cor.								
52.10	Small draw, near head, drains SE.; enter more broken and rocky ground								
57.00	Begin steep rocky E. slope, bears N. and S.								
70.50	Top of ascent on ridge, 375 ft. above $\frac{1}{4}$ sec. cor, bears N. 20° E. to Hogan Mesa and asc. S. 20° W.; gradually desc. along rocky N. slope.								
75.40	Raise a mound of stone, 3x2 ft. as a reference marker.								
76.60	Unimproved, traveled road, bears NE. for 2 chs., thence N. and SW. to S.;								
80.00	Point for the cor. of sets. 1, 2, 35, and 36. Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 25 ins. in the ground, with brass cap marked <div style="text-align: center;"><table border="1"> <tr><td>T41S</td><td>R22E</td></tr> <tr><td>S35</td><td>S36</td></tr> <tr><td>S2</td><td>S1</td></tr> <tr><td>R42S</td><td></td></tr> </table> 1953</div>	T41S	R22E	S35	S36	S2	S1	R42S	
T41S	R22E								
S35	S36								
S2	S1								
R42S									
	Deposit broken glass at base and raise a mound of stone around post. Cor. is located on stony NW. slope, 45 ft. below top ridge. Land, rough and broken. Soil, rocky and sandy. Undergrowth, blackbrush, yellow top, and Brigham-tea. Timber, none.								
	N. 89°58' W., bet. secs. 2 and 35.								



**BOUNDARY BETWEEN T<sub>4</sub>s. 41 and 42 S., R. 22 E.**

**Chains**

Desc. rocky NW. slope, 40 ft. to

5.60 Base of rocky slope, enter rolling sandy bench land, bears NE. and SW.; gently desc. NW. slope.

18.60 Small wash, drains NW.

33.30 Small wash, drains NW.

40.00 Point for the  $\frac{1}{4}$  sec. cor. of secs. 2 and 35.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

S 35

$\frac{1}{4}$  S 2

1953

Cor. is located on slight rise, 125 ft. below sec. cor.

69.00 Dim trail road, bears NE. and SW.

78.50 Enter flat draw, drains N.  $10^{\circ}$  E. from SE.

80.00 Point for the cor. of secs. 2, 3, 34, and 35.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

T41S R22E

S34 S35

S3 S2

T42S

1955

Deposit broken glass at base and raise a large mound of stone around the post.

Cor. is located in flat draw bottom, 75 ft. below  $\frac{1}{4}$  sec. cor.

The S. point of lower Hogan Mesa, bears N.  $66\frac{1}{2}^{\circ}$  E., about  $1\frac{1}{2}$  mi. dist.;

W. point top of flat bench, bears S.  $23^{\circ}$  E., about  $\frac{1}{4}$  mi. dist.

Small washed out dam, bears S.  $40^{\circ}$  E. about 10 chs. dist.

Land, rolling, sloping NW.

Soil, sandy on most of mile; rocky on E. end.

Undergrowth, short blackbrush and yellow top.

Timber, none.

N.  $89^{\circ}58'$  W., bet. secs. 3 and 34.

Over rolling land, through short undergrowth; across draw bottom.

0.50 W. edge of draw, bears N.  $10^{\circ}$  E. and SE.; asc. E. slope 25 ft.

7.00 Top of rise, bears N. and S.

11.60 Seismograph road, bears NE. and SW.

40.00 Point for the  $\frac{1}{4}$  sec. cor. of secs. 3 and 34.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked.



BOUNDARY BETWEEN T<sub>8</sub>. 41 and 42 S., R. 22 E.

Chains

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

T41S	R22E
S32	S33

S5	S4
T42S	

1953

Raise a mound of stone around post.

Cor. is located on small rocky flat.

Windmill #9k209, bears N.  $16^{\circ}45'$  E., about 43 chs. dist.

S. edge upper rim of Hogan Mesa, bears N.  $74^{\circ}22'$  E., about 4 mi. dist.

Land, rolling.

Soil, sandy and rocky.

Undergrowth, short blackbrush, yellowtop and Brigham tea.

Timber, none.

N.  $89^{\circ}58'$  W., bet. secs. 5 and 32.

Our rolling land, through short undergrowth.

28.20 Unimproved (traveled) road, bears NE. and S.

33.50 Top low sandy rise, bears N. and S.

40.00 Point for the  $\frac{1}{4}$  sec. cor. of secs. 5 and 32.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

$\frac{1}{4}$	S32
S5	

1953

Raise a mound of stone around post.

71.00 Top of sandy rise, bears N. and S.

80.00 Point for the cor. of secs. 5, 6, 31, and 32.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

T41S	R22E
S31	S32
S6	S5
T42S	

1953

Deposit broken glass at base and raise small mound of stone around post.

A large sandstone boulder on W. slope of high point on bench, bears N.  $8^{\circ}37'$  W., about  $1\frac{1}{2}$  mi. dist.

Land, rolling surface, broken by hummocks.

Soil, sandy, with sandstone outcrops on E. end of mile.

Undergrowth, medium dense yellow top and Brigham tea.

Timber, none.

## BOUNDARY BETWEEN Ts. 41 and 42 S., R. 22 E.

Chains

N. 89°58' W., bet. secs. 6 and 31.

Over rolling sandy land, through short undergrowth.

10.40

Low sandy rise, bears N. and S.

40.00

Point for the  $\frac{1}{4}$  sec. cor. of secs. 6 and 31.Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

S31

 $\frac{1}{4}$ 

S36

1953

Deposit broken glass at base and raise small mound of stone around post.

64.40

Low rise, bears NE. and S.; deso. W. slope 45 ft. to

78.95

Intersect the cor. of Ts. 41 and 42 S., Rs. 21 and 22 E.

Land, rolling with general NW. slope.

Soil, deep loam sand.

Undergrowth, medium dense yellow top, Brigham tea, and blackbrush.

Timber, none.

## RANGE LINE BETWEEN Rs. 21 and 22 E., T. 41 S.

Beginning at the above cor. of Ts. 41 and 42 S., Rs. 21 and 22 E.

North, bet. secs. 31 and 36.

Over rolling land, with slight westerly slope, through short undergrowth; gradually asc. 45 ft. to

24.40

Top of rise, bears E. and W.; begin gradual descent N. and NW. slope.

26.30

Seismograph road, bears N. 20° E. and S. 20° W.

40.00

Point for the  $\frac{1}{4}$  sec. cor. of secs. 31 and 36.Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked $\frac{1}{4}$ 

S36

S31

1953

Deposit broken glass at base and raise small mound of stone around post.

71.80

Seismograph road, bears E. and NW.

80.00

Point for the cor. of secs. 25, 30, 31, and 36.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

T41S

R21E

R22E

S25

S30

S36

S31

1953

## RANGE LINE BETWEEN Rs. 21 and 22 E., T. 41 S.

## Chains

Deposit broken glass at base and raise small mound of stone around post.

Land, rolling with slight westerly slope; surface broken by hummocks.  
Soil, loose sand.  
Undergrowth, yellow top, blackbrush, and Brigham tea.  
Timber, none.

North, bet. secs. 25 and 30.

Over rolling sandy land, through short undergrowth.

11.60 Low rise, bears NE. and SW.

40.00 Point for the  $\frac{1}{4}$  sec. cor. of secs. 25 and 30.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

$\frac{1}{4}$   
 S25 | S30  
 1953

Deposit broken glass at base and small mound of stone around post.

A large sandstone boulder on SW. slope, bears S.  $88^{\circ}43'$  E., about 61. chs. dist.

A small white sandstone pinnacle bears S.  $34^{\circ}39'$  W., about  $\frac{1}{2}$  mi. dist.

72.00 Low rise, slopes SW.

80.00 Point for the cor. of secs. 19, 24, 25, and 30, on nearly level ground,

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

T41S  
 R21E | R22E  
 S24 | S19  
 S25 | S30  
 1953

Deposit broken glass at base and raise small mound of stone around post.

A large sandstone boulder, bears S.  $55^{\circ}54'$  E., about 73 chs. dist.

High point on hill bears S.  $55^{\circ}$  E., about 70 chs. dist.

Boundary Butte, bears S.  $2^{\circ}12'$  W., about  $12\frac{1}{2}$  mi. dist.

Land, rolling with gentle W. to SW. slope.

Soil, sandy.

Undergrowth, medium dense, blackbrush, yellow top and Brigham tea.  
Timber, none.

North, bet. secs. 19 and 24.

Over rolling land, through short undergrowth.

25.00 Begin gentle ascent over S. slope, 40 ft. to

40.00 Point for the  $\frac{1}{4}$  sec. cor. of secs. 19 and 24.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

RANGE LINE BETWEEN Rs. 21 and 22-E., T. 41 S.

Chains

ended

S24 S19

1953

Deposit broken glass at base and raise small mound of stone around post.

A large sandstone boulder, bears S.  $36^{\circ}53'$  E., about  $1\frac{1}{2}$  mi. dist.  
A small juniper tree, bears N.  $28^{\circ}50'$  W., about 15 chs. dist. and  
another juniper tree, bears N.  $48^{\circ}24'$  W., about 15 chs. dist.  
The N. edge of top Hogan Mesa, bears S.  $80^{\circ}48'$  E., about 6 mi. dist.

41.70 Small rise, bears NE. and SW.; continue gradual ascent S. and SW. slopes.

59.80 Seismograph road bears nearly E. and extends W. about 5 chs. junction with road bearing NE. and SW.

66.50 Top of ascent on rise, 65 ft. above  $\frac{1}{4}$  sec. cor., slopes SW.; desc. NW. slope 40 ft.

72.00 Seismograph road, bears N.  $20^{\circ}$  E. and S.  $30^{\circ}$  W.

79.10 Dim road, bears W. to pond and E. about 3 chs. to junction with the above road; entering bedrock.

80.00 Point for the cor. of secs. 13, 18, 19, and 24, on bedrock.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 30 ins. in a large mound of stone, 5 ft. base, with brass cap marked

T41S

R21E R22E.

S13 S18

S24 S19

1953

from which

A cross (X) cut into sandstone floor, bears S.  $74\frac{1}{2}^{\circ}$  W., 27 lks. dis

The SE. cor. of fences, bears S.  $74\frac{1}{2}^{\circ}$  W., 2.94 chs. dist.

The center of a small pond, bears N.  $85^{\circ}$  W., about 5 chs. dist.

The E. point of mesa, bears N.  $14\frac{1}{2}^{\circ}$  E., about 1 mi. dist.

Land, rolling, general SW. slope.

Soil, sandy.

Undergrowth, blackbrush, yellow top, and Brigham tea.

Timber, none.

North, bet. secs. 13 and 18.

Over rolling land, through short undergrowth; gentle NW. slope.

1.00 Leave bedrock, continue over sandy land.

3.80 Wire fence, bears S.  $30^{\circ}$  W., about 5 chs. to SE. cor. and N.  $30^{\circ}$  E., about 17 chs. to NE. cor.

17.40 Wash, 1 ch. wide in swale at base of descent, drains SW.; begin ascent over SE. slope towards mesa.

21.80 The NW. cor. of pasture fence, bears S.  $70^{\circ}$  E., about  $7\frac{1}{2}$  chs. to NE. cor. and S.  $30^{\circ}$  W., about 20 chs. to SW. cor.

34.10 Small draw, drains SE.; enter rocky and broken land.

## RANGE LINE BETWEEN Rs. 21 and 22 E., T. 41 S.

## Chains

39.20

Point for the witness  $\frac{1}{4}$  sec. cor. of secs. 13 and 18.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 4 ins. in the ground to bedrock, and supported in a large mound of stone to top, with brass cap marked

$\frac{1}{4}$   
 W C  
 S13 S18  
 1953

Deposit broken glass at base of post.

Cor. is located on nearly level rocky ground, 50 ft. above sec. cor. and S.  $\frac{1}{2}$  ch. from S. base of mesa rim.

39.70

S. base of rocky rim, bears NE. and NW.

40.00

True point for the  $\frac{1}{4}$  sec. cor. of secs. 13 and 18; falls on an abrupt W. face of small ledge, cut cross (X) at exact cor. point, 4 ft. above ground; impracticable to set post here.

Asc. abrupt S. ledgy slope, 65 ft. to

41.50

Top of the abrupt ascent on S. point of mesa, thence asc. more gradual, rocky W. and SW. slopes.

66.20

Top of ascent on S. edge of mesa top, 130 ft. above  $\frac{1}{4}$  cor., bears NE. and W.; thence across rolling mesa top, through short undergrowth and sandy soil.

74.00

Wide shallow swale, drains SW.

80.00

Point for the cor. of secs. 7, 12, 13, and 18.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

T41S  
 R21E R22E  
 S12 S7  
 S13 S18  
 1953

Deposit broken glass at base of post.

Land, rolling and broken; S.  $\frac{1}{2}$  mi. lies below mesa and faces SW.; N. part is S. rim and top of mesa.

Soil, rocky and sandy.

Undergrowth, blackbrush, and yellow top.

Timber, none.

North, bet. secs. 7 and 12.

Over rolling top of mesa, through short undergrowth; sandy soil; gradually ascending.

13.70

White sandy ridge, 15 ft. high, bears S.  $44^{\circ}$  W., and extends N.  $44^{\circ}$  E., about 7 chs. dist. to end.

24.00

Crest of ascent on mesa top, 50 ft. above sec. cor., bears NE. and W.; begin gradual descent over N. to NE. slopes 20 ft.

40.00

Point for the  $\frac{1}{4}$  sec. cor. of secs. 7 and 12.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

## RANGE-LINE BETWEEN R. 21 and 22 E., T. 41 S.

Chains

	<p>812 37</p> <p>1953</p> <p>Deposit broken glass at base and place collar of rock around post.</p> <p>Cor. is located on a gradual N. slope on mesa top.</p> <p>U.S.C. and G. triangulation station "Bluff," bears N. 28°54' E., about 6 mi. dist.</p> <p>U.S.G.S. triangulation station "Hogan", bears S. 59°08' E., about 7 mi. dist.</p>							
46.50	Leave top mesa, bears N. 20° E. and S. 10° W.; begin descent over NW. slope, entering rocky land.							
63.30	Top of N. rim of mesa, 65 ft. below $\frac{1}{4}$ cor., bears S. 55° W. and N. 55° E. for 2 chs.; thence SE. A small rock cairn, bears SW. about $1\frac{1}{2}$ chs. dist.; begin steep descent of rocky N. slope.							
72.00	Small draw at base of rim, drains NW.; continue gradual descent general N. slope, entering sandy ground.							
79.70	Point for the witness cor. of secs. 1, 6, 7, and 12.							
	<p>Set an iron post, 30 ins. long, <math>2\frac{1}{2}</math> ins. in diam., 25 ins. in the ground, with brass cap marked</p> <div style="text-align: center;"><p>W C</p><p>T41S</p><table><tr><td>R21E</td><td>R22E</td></tr><tr><td>S1</td><td>S6</td></tr><tr><td>S12</td><td>S7</td></tr></table><p>1953</p></div> <p>Deposit broken glass at base and small mound of stone around post.</p> <p>The WC. is located on sandy N. slope on S. side of wash, 300 ft. below <math>\frac{1}{4}</math> sec. cor.</p>	R21E	R22E	S1	S6	S12	S7	
R21E	R22E							
S1	S6							
S12	S7							
80.00	True point for the cor. of secs. 1, 6, 7, and 12, falls in bottom of small draw, draining, NW. on unsafe ground.							
	<p>Land, rolling and broken.</p> <p>Soil, sandy and rocky.</p> <p>Undergrowth, blackbrush and yellow top.</p> <p>Timber, none.</p>							
	<p>North, bet. secs. 1 and 6.</p> <p>Over low broken land, through short undergrowth; gradually descending general northerly slope.</p>							
2.50	Low sandy rise, slopes W.							
20.00	Shallow draw, drains N. 20° E.							
21.00	Point from which: A lone juniper tree, 8 ins. in diam., bears W. of line, about 2 chs. dist.							
25.70	A main draw, 25 ft. below sec. cor. drains N. 30° E.							
27.90	Dim trail road, bears NE. and SW.							
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 1 and 6.							



RANGE LINE BETWEEN Rs. 21 and 22 E., T. 41 S.

Chains

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

$\frac{1}{4}$   
 S1 | S6  
 1953

Deposit broken glass at base and raise a mound of stone around post.

Continue over gently rolling sandy land.

64.00 Ravine, 15 ft. deep, drains NE.

71.07 Intersect the Eighth Standard Parallel South.  
Point for the closing cor. of T. 41 S., Rs. 21 and 22 E.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

T40S R21E  
 S36  
 S1 | S6  
 R21E | R22E  
 T41S  
 co  
 1953

Raise a mound of stone around post.

Cor. is located on nearly level bench, among sand hummocks, 25 ft. below  $\frac{1}{4}$  sec. cor.

From point of intersection, the standard cor. of T. 40 S., R. 21 and 22 E., bears S.  $89^{\circ}58'$  E., 2.73 chs. dist., and is monumented with an iron post,  $2\frac{1}{2}$  ins. in diam., conforming to the 1953 survey record and is described in my resurvey of portion of W. boundary of T. 40 S., R. 22 E.

Land, rolling bench, with gentle N. to NE. slope; S. part broken by small spurs and shallow draws; N. part broken by sand hummocks. Soil, sandy.

Undergrowth, medium dense blackbrush, yellow top and Brigham tea. No timber.

WEST BOUNDARY OF TOWNSHIP 43 S., RANGE 21 E.

Note: The corners along this line are established for R. 21 E. only at points corresponding in latitude to similar corners on the east boundary of the township. The excess length in the south half of the west boundary of sec. 31 being accounted for by the bearing of the south boundary of the township and the length of the south half mile between secs. 31 and 36 in T. 43 S., Rs. 21 and 22 E.

Beginning at the cor. of T. 43 S., Rs. 20 and 21 E., on the Utah-Arizona state line, marked by an iron post,  $2\frac{1}{2}$  ins. in diam., conforming to the record of the 1953 resurvey of that line.

Thence

North along the west boundary of sec. 31.

Over rolling land, through widely scattered timber and scant undergrowth.

45.07 At the  $\frac{1}{4}$  sec. cor. of sec. 31, T. 43 S., R. 21 E.

## WEST BOUNDARY OF T. 43 S., R. 21 E.

Chains

3112410

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 22 ins. in the ground to solid rock and in a mound of stone, with brass cap marked

$\frac{1}{4}$  S31

1953

Deposit broken glass at the base of the post.

85.07

At the cor. of secs. 30 and 31, T. 43 S., R. 21 E.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 20 ins. in the ground, to solid rock, and in a mound of stone, with brass cap marked

T438

830

S31

R21E

1953

Deposit broken glass at the base of the post.

Land, rolling desert.

Soil, sandy clay loam.

Timber, dwarf juniper.

Undergrowth, shadscale, cactus, weeds and grass.

North, along the west boundary of sec. 30.

Over rolling land, through widely scattered timber and scant undergrowth.

40.00

At the  $\frac{1}{4}$  sec. cor. of sec. 30.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 24 ins. in the ground and in a mound of stone, with brass cap marked.

$\frac{1}{4}$  S30

1953

Deposit broken glass at the base of the post.

56.25

Unimproved road, bears NW. and SE.

80.00

At the cor. of secs. 19 and 30.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 24 ins. in the ground and in a mound of stone, with brass cap marked

T438

819

S30

R21E

1953

Deposit broken glass at the base of the post.

Land, rolling desert.

Soil, gravelly clay loam.

Timber, dwarf juniper.

Undergrowth, shadscale, cactus, weeds, and grass.

## WEST BOUNDARY OF T. 43 S., R. 21 E.

Chains	
	North, along the west boundary of sec. 19.
	Over rolling and broken land through widely scattered timber and scant undergrowth.
40.00	At the $\frac{1}{4}$ sec. cor. of sec. 19.
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 24 ins. in the ground, with brass cap marked
	$\frac{1}{4}$ S19
	1953
	Deposit broken glass at the base of the post.
80.00	At the cor. of secs. 18 and 19.
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 18 ins. in the ground, to solid rock, and in a mound of stone, with brass cap marked
	T43S
	S18
	S19
	R21E
	1953
	Deposit broken glass at the base of the post.
	Land, rolling and broken desert.
	Soil, gravelly to rocky clay loam.
	Timber, dwarf juniper.
	Undergrowth, shadscale, cactus, weeds, and grass.
	North, along the west boundary of section 18.
	Over broken land, through widely scattered timber and scant undergrowth.
40.00	At the $\frac{1}{4}$ sec. cor. of sec. 18.
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 15 ins. in the ground, to solid rock, and in a mound of stone, with brass cap marked
	$\frac{1}{4}$ S18
	1953
	Deposit broken glass at the base of the post.
44.65	Sandstone ledge approximately 15 ft. high, bears SW. and N. 10° E.
46.90	Sandstone ledge, bears W. and S. 10° E.
69.05	Unimproved road, bears NW. and SE.
80.00	At the cor. of secs. 7 and 18.
	Set an iron rod, 12 ins. long, $\frac{5}{8}$ in. in diam., 8 ins. in a hole, drilled into solid sandstone. Mark four grooves to the S. and two grooves to the N. of the rod and raise a mound of stone to the E.
	Land, broken sandstone hills.
	Soil, rocky clay loam.
	Timber, dwarf juniper.
	Undergrowth, shadscale, cactus, mountain ash, weeds, and grass.

## WEST BOUNDARY OF T. 43 S., R. 21 E.

Chains		ended
	North, along the west boundary of sec. 7.	
	Over broken land, through widely scattered timber and scant undergrowth.	
31.00	Indian hogan,, 3 chs. W. of line.	
35.60	Unimproved road, bears NE. and SW.	
40.00	At the $\frac{1}{4}$ sec. cor. of sec. 7.	
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 6 ins. in the ground, to solid rock, and in a mound of stone, with brass cap marked	
	$\frac{1}{4}$ S7	
	1953	
	Deposit broken glass at the base of the post.	
80.00	At the cor. of secs. 6 and 7.	
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 5 ins. in the ground, to solid rock, and in a mound of stone, with brass cap marked	
	T43S S6	
	S7 R21E	
	1953	
	Deposit broken glass at the base of the post.	
	Land, broken sandstone hill. Soil, rocky clay loam. Timber, dwarf juniper. Undergrowth, shadscale, amole, mountain rush, cactus, and grass.	
	North, along the west boundary of sec. 5.	
	Over rolling sandstone hills, through widely scattered timber and scant undergrowth.	
40.00	At the $\frac{1}{4}$ sec. cor. of sec. 5.	
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 26 ins. in the ground, with brass cap marked	
	$\frac{1}{4}$ S6	
	1953	
	Raise a mound of stone east of the post.	
80.00	At the cor. of Ts. 42 and 43 S., R. 21 E.	
	Set an iron rod, 12 ins. long and $\frac{5}{8}$ ins. in diam., 8 ins. in a hole, drilled into solid sandstone. Mark 6 grooves to the N., E. and S. side of the rod and raise a mound of stone to the E. side of the rod.	
	Land, rough and broken sandstone hills. Soil, rocky clay loam. Timber, dwarf juniper. Undergrowth, shadscale, amole, mountain rush, weeds, and grass.	

## SURVEY OF THE BOUNDARY IN R. 21 E. BETWEEN Ts. 42 and 43 S.

Chains

Beginning at the cor. of Ts. 42 and 43 S., Rs. 21 and 22 E.

Thence

S. 89°59' W., bet. secs. 1 and 36.

Over rolling land, through widely scattered timber and scant undergrowth.

40.00 At the  $\frac{1}{4}$  sec. cor. of secs. 1 and 36.Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 26 ins. in the ground, with brass cap marked
$$\begin{array}{r} .336 \\ \frac{1}{4} \hline S1 \end{array}$$

1953

Deposit broken glass at the base of the post.

61.60 Low sandy ridge, bears N. 20° E. and S. 20° W.

71.10 Draw, drains N. 20° E.

80.00 At the cor. of secs. 1, 2, 35, and 36.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 10 ins. in the ground, to solid rock and in a mound of stone, with brass cap marked

T42S	R21E
S35	S36
S2	S1
T43S	

1953

Deposit broken glass at the base of the post.

Land, gently rolling desert.

Soil, sandy to gravelly clay loam.

Timber, dwarf juniper.

Undergrowth, buck brush, mountain rush, cactus amole, weeds, and grass.

S. 89°59' W., bet. secs. 2 and 35.

Over rolling land, through widely scattered timber and scant undergrowth.

5.80 Sandy ridge, bears N. and S.

32.10 Draw, drains N. 30° E.

40.00 At the  $\frac{1}{4}$  sec. cor. of secs. 2 and 35.Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 14 ins. in the ground, to solid rock, and in a mound of stone, with brass cap marked
$$\begin{array}{r} .335 \\ \frac{1}{4} \hline S2 \end{array}$$

1953

Deposit broken glass at the base of the post.

41.00 Low, sandy spur, projects N.

417

## SURVEY OF THE BOUNDARY IN R. 21 E., BETWEEN T. 42 and 43 S.

Chains

61.20 Unimproved road, bears N. 30° E. and S. 30° W.

59.80 Draw, drains N.

80.00 At the cor. of secs. 2, 3, 34, and 35.

Set an iron rod, 12 ins. long and  $\frac{5}{8}$  in. in diam., 8 ins. in a hole drilled into solid rock. Mark the rock with 2 grooves to the E. and four to the W. of the rod, and raise a mound of stone W.

Land, rolling and broken desert.

Soil, sandy to rocky clay loam with considerable exposed sandstone bedrock.

Timber, dwarf juniper.

Undergrowth, buck brush, mountain rush, amole, cactus, weeds, and grass.

S. 89°59' W. bet. secs. 3 and 34.

Over rolling land, through widely scattered timber and scant undergrowth.

10.50 Sandstone spur, projects NE.

14.50 Draw, drains N. 30° E.

24.00 Draw, drains N.

40.00 At the  $\frac{1}{4}$  sec. cor. of secs. 3 and 34.

At an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 14 ins. in the ground to solid rock, and in a mound of stone, with brass cap marked

$\frac{1}{4}$	S34
<hr/>	
	S3

1953

Deposit broken glass at the base of the post.

43.10 Sandstone spur, projects S. about 2 chs. to end.

90.00 At the cor. of secs. 3, 4, 33, and 34.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 24 ins. in the ground, with brass cap marked

T42S	R21E
S33	S34
<hr/>	
S4	S3
T43S.	

1963

Deposit broken glass at the base of the post.

Land, rolling desert, with exposed sandstone bedrock.

Soil, sandy to rocky clay loam.

Timber, dwarf juniper.

Undergrowth, buck brush, mountain rush, amole, cactus, weeds, and grass.

S. 89°59' W., bet. secs. 4 and 33.

Over rolling sand hills, through widely scattered timber and scant undergrowth.

## SURVEY OF THE BOUNDARY IN R. 21 E., BET. Ts. 42 and 43 S.

Chains

30.80

Unimproved road, bears N. 20° E. and S. 20° W.

40.00

At the  $\frac{1}{4}$  sec. cor. of secs. 4 and 33.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$  ins. in diam., 20 ins. in the ground, to solid rock, and in a mound of stone, with brass cap marked

S33

S4

1953

Deposit broken glass at the base of the post.

80.00

At the cor. of secs. 4, 5, 32, and 33.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$  ins. in diam., 26 ins. in the ground, with brass cap marked

T42S R21E

S32 S33

S5 S4

T43S

1953

Raise a mound of stone to the W. of the post.

Land, broken desert, considerable exposed sandstone bedrock.

Soil, sandy to rocky clay loam.

Timber, dwarf juniper.

Undergrowth, buckbrush, mountain rush, amole, cactus, weeds, and grass.

S. 89°15' W., bet. secs. 5 and 32.

Over rolling land, through sparsely scattered timber and desert undergrowth.

40.00

At the  $\frac{1}{4}$  sec. cor. of secs. 5 and 32, and over a cross (X) cut in solid rock.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$  ins. in diam., in a large mound of stone, with brass cap marked

S31

S4

S5

1953

15.15

Unimproved road, bears NW. and SE.

30.00

At the cor. of secs. 5, 6, 31, and 32 and over a cross (X) cut in solid rock.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$  ins. in diam., in a large mound of stone, with brass cap marked

T42S R21E

S31 S32

S6 S5

T43S

1953

## SURVEY OF THE BOUNDARY LINE R. 21 E., T. 42 and 43 S.

Chains

Land, rolling desert, considerable exposed sandstone bedrock.  
 Soil, sandy to rocky clay loam.  
 Timber, dwarf juniper.  
 Undergrowth, buck brush, mountain rush, amole, cactus, weeds, and grass.

S. 89°59' W., bet. secs. 6 and 31.

Over rolling land, through widely scattered timber and scant undergrowth.

40.00

At the  $\frac{1}{4}$  sec. cor. of secs. 6 and 31, and over a cross (X) cut in solid rock.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., in a large mound of stone, with brass cap marked

S31

S6

1953

79.66

Intersect the cor. of Ts. 42 and 43 S., R. 21 E.

Land, rolling sand hills, with exposed sandstone bedrock.  
 Soil, sandy to rocky clay loam.

Timber, dwarf juniper.

Undergrowth, buck brush, mountain rush, amole, cactus, weeds, and grass.

## WEST BOUNDARY OF TOWNSHIP 42 S., RANGE 21 E.

Beginning at the cor. of Ts. 42 and 43 S., R. 21 E.

Thence

North, along the west boundary of sec. 31.

Over broken sandstone hills, through widely scattered timber and a scant undergrowth.

40.00

At the  $\frac{1}{4}$  sec. cor. of sec. 31, over a cross (X) cut in solid rock.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., in a large mound of stone, with brass cap marked

 $\frac{1}{4}$  S31

1953

80.00

At the cor. of secs. 30 and 31.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 6 ins. in the ground, to solid rock, and in a mound of stone, with brass cap marked

T42S

S30

S31

R21E

1953

Deposit broken glass at the base of the post.

Land, rough, broken sandstone hills.  
 Soil, rocky clay loam.



420

2 IS NESE BOUNDARY TO 42 S., R. 21 E.

Timber, dwarf juniper.

Undergrowth, shadscale, cactus, amole, mountain rush, weeds, and grass.

North on the west boundary of sec. 30.

Over rough sandstone hills, through widely scattered timber and scant undergrowth.

At the  $\frac{1}{4}$  sec. cor. of sec. 30, over a cross (X) cut in solid rock.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., in a large mound of stone, with brass cap marked

$\frac{1}{4}$  S30

1953

80.00

At the cor. of secs. 19 and 30, over a cross (X) cut in solid rock.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., in a large mound of stone, with brass cap marked

T42S

S19

S30

R21E

1953

Land, rough and broken sandstone hills.

Soil, rocky clay loam.

Timber, dwarf juniper.

Undergrowth, shadscale, cactus, amole, mountain rush, weeds, and grass.

North, along the west boundary of sec. 19

Over broken sandstone hills, through widely scattered timber, and scant undergrowth.

Sandstone spur, projects N.  $10^{\circ}$  W. about 6 chs. to end.

36.40

Draw, drains NW.

40.00

At the  $\frac{1}{4}$  sec. cor. of sec. 19

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 18 ins. in the ground, to solid rock, and in a mound of stone, with brass cap marked

$\frac{1}{4}$  S19

1953

Deposit broken glass at the base of the post.

80.00

At the cor. of secs. 18 and 19.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 26 ins. in the ground, with brass cap marked

T42S

S18

S19

R21E

1953

## WEST BOUNDARY OF TOWNSHIP 42 S., RANGE 21 E.

Chairs	<p>Deposit broken glass at the base of the post.</p> <p>Land, broken sandstone hills.</p> <p>Soil, rocky clay loam.</p> <p>Timber, dwarf juniper.</p> <p>Undergrowth, shadscale, amole, cactus, mountain rush, weeds, and grass.</p>
40.00	<p>North, along the west boundary of sec. 18.</p> <p>Over rolling and broken land, through widely scattered timber and scant undergrowth.</p> <p>At the <math>\frac{1}{4}</math> sec. cor. of sec. 18.</p> <p>Set an iron post, 30 ins. long, <math>2\frac{1}{2}</math> ins. in diam., 25 ins. in the ground, with brass cap marked</p> <p style="text-align: center;"><math>\frac{1}{4}</math> S18</p>
80.00	<p style="text-align: center;">1953</p> <p>Raise a mound of stone E. of the post.</p> <p>At the cor. of secs. 7 and 18.</p> <p>Set an iron rod, 12 ins. long and <math>\frac{5}{8}</math> ins. in diam., 8 ins. in a hole drilled into solid sandstone. Mark 4 grooves on the sandstone to the S. and two to the N. Raise a mound of stone E. of the rod.</p> <p>Land, rolling and broken hills.</p> <p>Soil, rocky clay loam.</p> <p>Timber, dwarf juniper.</p> <p>Undergrowth, shadscale, amole, cactus, mountain rush, weeds, and grass.</p>
0.50	<p>North, along the west boundary of sec. 7.</p> <p>Over rolling and broken hills, through widely scattered timber and scant undergrowth.</p> <p>Sandstone draw, drains N. <math>30^{\circ}</math> W.</p>
40.00	<p>At the <math>\frac{1}{4}</math> sec. cor. of sec. 7.</p> <p>Set an iron post, 30 ins. long, <math>2\frac{1}{2}</math> ins. in diam., 25 ins. in the ground, with brass cap marked</p> <p style="text-align: center;"><math>\frac{1}{4}</math> S7</p>
80.00	<p style="text-align: center;">1953</p> <p>Raise a mound of stone E. of the post.</p> <p>At the cor. of secs. 6 and 7.</p> <p>Set an iron post, 30 ins. long, <math>2\frac{1}{2}</math> ins. in diam., 24 ins. in the ground, with brass cap marked</p> <p style="text-align: center;">T42S</p> <p style="text-align: center;">S6</p> <p style="text-align: center;">S7</p> <p style="text-align: center;">R21E</p> <p style="text-align: center;">1953</p> <p>Raise a mound of stone E. of the post.</p> <p>Land, rolling and broken hills.</p>

## WEST BOUNDARY OF T. 42 S., R. 21 E.

Chains

Soil, rocky clay loam.  
 Timber, dwarf juniper.  
 Undergrowth, shadscale, amole, mountain rush, cactus, weeds, and grass.

North, along the west boundary of sec. 6.

Over rolling land, through widely scattered timber and a scant undergrowth.

40.00

At the  $\frac{1}{4}$  sec. cor. of sec. 6

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

$\frac{1}{4}$  S6

1953

Raise a mound of stone E. of the post.

80.00

At the cor. of Ts. 41 and 42 S., R. 21 E.

Set an iron post 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

T41S

R21E

S31

S6

T42S

1953

Raise a mound of stone E. of the post.

Land, rolling and broken hills.

Soil, rocky clay loam.

Timber, dwarf juniper.

Undergrowth, shadscale, amole, mountain rush, cactus, weeds, and grass.

BOUNDARY BETWEEN TOWNSHIPS 41 and 42 SOUTH, RANGE 21 EAST

Beginning at the cor. of Ts. 41 and 42 S., Rs. 21 and 22 E.

S.  $89^{\circ}57'$  W., on boundary bet. Ts. 41 and 42 S., in R. 21 E., bet. secs. 1 and 36.

Over rolling sandy land. General westerly slope, through short undergrowth.

10.70

Top of rise, slopes SW.

22.80

Seismograph road, bears NE. and SW.

40.00

Point for the  $\frac{1}{4}$  sec. cor. of secs. 1 and 36.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

S36

S1

1953

## BOUNDARY BETWEEN T. 41 N. and T. 42 N., R. 21 E.

entire

Chains

Deposit broken glass at base of post and raise small mound of stone around post.

Cor. is located on a gradual W. slope, 100 ft. below township cor.

A ledge point, bears N.  $73^{\circ}$  W., about 10 chs. dist.

A ledge point, bears N.  $42^{\circ}$  W., about 25 chs. dist.

68.00

Small ravine, drains S.

80.00

Point for the cor. of secs. 1, 2, 35, and 36, on gentle W. slope, 50 ft. below  $\frac{1}{4}$  cor.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

T41S	R21E
S35	S36

S2	S1
T42S	

1953

Deposit broken glass at base and raise small mound of stone around post.

A ledge point, bears N.  $53^{\circ}54'$  E., about 30 chs. dist.

High cliff point facing SW., bears N.  $32^{\circ}34'$  W., about  $1\frac{1}{2}$  mi. dist.

Land, rolling; general westerly slope.

Soil, sandy.

Undergrowth, blackbrush, yellow top, and Brigham tea.

Timber, none.

S.  $89^{\circ}57'$  W., bet. secs. 2 and 35.

Over gently rolling land, through short undergrowth; gentle W. slope.

30.70

Seismograph road, bears NE. and SW.

40.00

Point for the  $\frac{1}{4}$  sec. cor. of secs. 2 and 35.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

S35

S2

1953

Deposit broken glass at base and place collar of rock around post.

Indian hogan bears due S., about  $1\frac{1}{2}$  mi. dist.

53.90

Seismograph road, bears NW. and SE.

70.00

Thence across nearly level flat or valley floor.

73.00

Indian hogan bears S. about 9 chs. dist.

80.00

Point for the cor. of secs. 2, 3, 34, and 35.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

2. 1. BOUNDARY BETWEEN Sec. 42 and 43 S., R. 21 E.

Camping  
at 17 mi.

T413	R21E
S34	S35
SS	SS
T428	

1953

Deposit broken glass at base and place collar of rock around post.

A ledge point, bears N.  $80^{\circ}27'$  E., about  $1\frac{1}{2}$  mi. dist.

High cliff point facing SW., bears N.  $7\frac{1}{2}^{\circ}$  E., about  $1\frac{1}{2}$  mi. dist.

Land, gently rolling with slight W. slope on E. part, and nearly level valley on W. part.

Soil, sandy.

Undergrowth, sparse blackbrush, yellow top and Brigham ton.

Timber, none.

S.  $89^{\circ}57'$  W., bet. secs. 3 and 34.

Over nearly level valley bottom, through sparse short undergrowth.

18.30

Unimproved trail road, bears NW. to San Juan River and SW.

30.00

Leave level, enter gently rolling land, sandy ridges and hummocks.

40.00

Point for the  $\frac{1}{4}$  sec. cor. of secs. 3 and 34.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

334

33

1953

Deposit broken glass at base and place collar of rock around post.

80.00

Point for the cor. of secs. 3, 4, 33, and 34.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

T413	R21E
S35	S34

34 | 33

T428

1953

Deposit broken glass at base and place collar of rock around post.

High cliff point facing SW., bears N.  $41^{\circ}40'$  E., about  $1\frac{1}{2}$  mi. dist.

Turret Butte, bears S.  $35^{\circ}26'$  E., about 9 mi. dist.

Land, level to gently rolling.

Soil, sandy.

Undergrowth, blackbrush and yellow top.

Timber, none.

S.  $89^{\circ}57'$  W., bet. secs. 4 and 33.

Over rolling sandy land, through short undergrowth.

2.50

Top of sandy rise, bears NE. and SW.

40.00

Point for the  $\frac{1}{4}$  sec. cor. of secs. 4 and 33.

BOUNDARY BETWEEN T<sub>s</sub>. 41 and 42 E., R. 21 E.

Chains

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

$$\frac{1}{4} \frac{S33}{S4}$$

1953

Deposit broken glass at base and place collar of rock around post.

Gently ascend, 35 ft. to sec. cor.

80.00

Point for the cor. of secs. 4, 5, 32, and 33.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

T41S	R21E
S32	S33
S5	S4
T42S	

1953

Deposit broken glass at base and place collar of rock around post.

Turret Butte, bears S.  $40^{\circ}15'$  E., about 9 $\frac{1}{2}$  mi. dist.

Boundary Butte (N. end), bears S.  $18^{\circ}40'$  E., about 11 mi. dist.

W. face of cliff point, bears N.  $8^{\circ}46'$  E., about 4 mi. dist.

Land, rolling with a gentle E. to NE. slope.

Soil, sandy.

Undergrowth, blackbrush and yellow top.

Timber, none.

S.  $89^{\circ}57'$  W., bet. secs. 5 and 32.

Over rolling land, through short undergrowth; gradually ascending.

25.00

Ravine, drains NE.; begin steeper ascent of 50 ft. to

40.00

Point for the  $\frac{1}{4}$  sec. cor. of secs. 5 and 32.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

$$\frac{1}{4} \frac{S32}{S5}$$

1953

Deposit broken glass at base and raise a mound of stone around post.

Cor. is located on E. slope, 65 ft. above sec. cor.

55.00

Top of ascent on E. edge of higher bench, bears N. and S.; continue over rolling sandy bench, with general northerly slope.

64.50

Swale, drains NE.

80.00

Point for the cor. of secs. 5, 6, 31, and 32.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 25 ins. in the ground, with brass cap marked

WEST BOUNDARY OF TOWNSHIP 41 S., R. 21 E.

Chain

Station

From Turret Butte, bearing S. 23°27' E., about 11½ miles dist.

T41S	RE1E
831	832

86	85
T42S	

1953

Deposit broken glass at base and place collar of rock around post.

Boundary Butte, bears S. 23°27' E., about 11½ miles dist.

Turret Butte, bears S. 44°30' E., about 10½ miles dist.

West face high cliff point, bears N. 31°27' E., about 3½ miles dist.

Land, rolling; general N. to NE. slope and drainage.

Soil, sandy.

Undergrowth, blackbrush, yellow top, and Brigham tea.

Timber, none.

S. 89°57' W., bet. secs. 6 and 31.

Over rolling land, through short undergrowth.

2.70

Top of rise, bears NE. and S.

38.80

Draw, drains NE.

40.00

Point for the ¼ sec. cor. of secs. 6 and 31.

Set an iron post, 30 ins. long, 2½ ins. in diam., 25 ins. in the ground, with brass cap marked

831

86

1953

Deposit broken glass at base and place collar of rock around post.

42.20

Top of rise, bears NE. and SW.

78.61

Intersect the cor. of T. 41 and 42 S., R. 21 E.

Land, rolling with gradual N. to NE. slope.

Soil, sandy.

Undergrowth, blackbrush, yellow top, and Brigham tea.

Timber, none.

WEST BOUNDARY OF TOWNSHIP 41 S., R. 21 E.

Beginning at the cor. of T. 41 and 42 S., R. 21 E.

Thence

North, along the west boundary of sec. 31.

Chains

Over rolling land, through widely scattered timber and scant undergrowth.

11.85

Low spur, projects NE.

40.00

At the  $\frac{1}{4}$  sec. cor. of sec. 31.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 12 ins. in the ground, to solid rock and in a mound of stone, with brass cap marked

$\frac{1}{4}$  S31

1953

Deposit broken glass at the base of the post.

80.00

At the cor. of secs. 30 and 31.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 26 ins. in the ground, with brass cap marked

T41S

S30.

S31.

R21E

1953

Deposit broken glass at the base of the post.

Land, rolling with exposed sandstone bedrock.

Soil, shallow rocky clay loam.

Undergrowth, shadscale, amole, mountain rush, cactus, weeds, and grass.

Timber, dwarf juniper.

North, along the west boundary of sec. 30.

Over rolling land, with exposed sandstone bedrock, through widely scattered timber and scant undergrowth.

9.20

Low spur, projects NE.

40.00

At the  $\frac{1}{4}$  sec. cor. of sec. 30.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 14 ins. in the ground, to solid rock and in a mound of stone, with brass cap marked

$\frac{1}{4}$  S30

1953

Deposit broken glass at the base of the post.

80.00

At the cor. of secs. 19 and 30.

Set an iron rod, 12 ins. long and  $\frac{5}{8}$  in. in diam., 8 ins. in a hole, drilled into solid sandstone. Mark 4 grooves in the rock to the north and 2 grooves to the south. Raise a mound of stone east of the post.



## WEST BOUNDARY OF T. 41 S., R. 21 E.

## Chains

Land, rolling, considerable exposed sandstone bedrock.  
Soil, rocky clay loam.  
Timber, dwarf juniper.  
Undergrowth, shadscale, amole, mountain rush, cactus, weeds, and grass.

North, along the west boundary of sec. 19.

Over rolling land, with exposed sandstone bedrock, through scattering timber and scant undergrowth.

40.00 At the  $\frac{1}{4}$  sec. cor. of sec. 19.

Set an iron rod, 10 ins. long and  $\frac{5}{8}$  in. in diam., 7 ins. in a hole drilled into solid sandstone. Mark  $\frac{1}{4}$  on the rock to the east of the rod and raise a mound of stone to the east.

54.50 Begin descent into large draw.

75.30 Head of small draw, draining N.  $10^{\circ}$  W., about 5 chs. to main draw.

80.00 At the cor. of secs. 18 and 19 on a small spur, projecting N.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 24 ins. in the ground, with brass cap marked

T41S

S18

S19

R21E

1953

Raise a mound of stone east of the post.

Land, rolling sandhills, with exposed sandstone bedrock.  
Soil, rocky clay loam.  
Timber, dwarf juniper.  
Undergrowth, shadscale, amole, cactus, weeds, and grass.

North, along the west boundary of sec. 18.

Over broken land, through widely scattered timber and scant undergrowth.

5.10 Main draw, drains N.  $20^{\circ}$  W.

17.20 Recross draw, drains NE.

40.00 At the  $\frac{1}{4}$  sec. cor. of sec. 18, on spur projecting NE.

Set an iron rod, 10 ins. long and  $\frac{5}{8}$  in. in diam., 6 ins. in a hole drilled into solid sandstone. Mark  $\frac{1}{4}$  in the rock east of the rod and raise a mound of stone to the east.

72.65 Small corral, bears E. about 2 chs.; continue in bottom lands of the San Juan River.

80.00 At the cor. of secs. 7 and 18.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. in diam., 26 ins. in the ground, with brass cap marked

T41S

S7

S18

R21E

## WEST BOUNDARY OF T. 41 S., R. 21 E.

Deposit broken glass at the base of the post.

Land, rolling in the south and river bottom in the north.  
Soil, gravelly to rocky clay loam.

Timber, dwarf juniper in the south, willows and cottonwood in the north.

Undergrowth, shadscale, amole, cactus, mountain rush, weeds, and grass in the south, small willows, tamarack, sweet clover in the north.

North, along the west boundary of sec. 7.

Over level bottom land, through dense timber and undergrowth.

34.20

Left bank of the San Juan River, bears E. and W.

Set an iron post, 30 ins. long, 2½ ins. in diam., 25 ins. in the ground, at the meander cor. of sec. 7, with brass cap marked.

MC

S7

T41S

R21E

1953

Raise a mound of stone south of the post.

From this meander cor. the witness meander cor. of secs. 7 and 12, T. 41 S., Rs. 20 and 21 E. on the right bank of the San Juan River, marked by an iron post, 1 in. in diam., conforming to the record, bears N. 36°20' E., 15.916 chs. The true point for the same meander cor., bears N. 39°45' E., 14.75 chs.

Land, level river bottom land.

Soil, deep alluvial.

Timber, willow and cottonwood.

Undergrowth, small willows, tamarack, cottonwood, sweet clover, and weeds.

## General Description

The area covered by the present work is located in the Navajo Indian Reservation. The land varies from a rolling desert in the south to the rough breaks of the San Juan River in the north. There are many isolated mesas. The soil ranges from a deep sand to a deep heavy clay loam. The timber is principally dwarf juniper and pinon, but along some of the larger washes and in the bottom of the San Juan are cottonwood and willows. The timber is of little value except for firewood and fence posts. The undergrowth in the sandy areas is blue brush, sagebrush, mountain rush; shadscale, various weeds, and grasses. Where a clay soil predominates, small amounts of greasewood are to be found. The drainage is north and northeasterly into the San Juan River. There are many Indian hogans in the area and several trading posts just south of the Utah-Arizona state line. The major part of the area has been leased for the drilling of oil wells and some prospecting for uranium is being carried on at the present time. No other indications of commercial deposits of mineral were encountered.

The mean magnetic declination was found to be 14°30' E.

## FIELD ASSISTANTS

16-53665-2

## CERTIFICATE OF CADASTRAL ENGINEER

I, We, Andrew Nelson and Robert C. Yundt, HEREBY CERTIFY upon honor that, in pursuance of special instructions bearing date of the 28th day of July, 1953,  
 We ~~I have surveyed~~ independently resurveyed portions of the south and west boundaries of  
T. 41. S., R. 25 E. and T. 42 S., R. 26 E., and surveyed the balance of these lines  
independently resurveyed the Colorado Guide Meridian in Ts. 41, 42, and 43 S. and  
surveyed the remaining exterior lines of T. 41 S. in Rs. 21 to 24 E., T. 42 S. in  
Rs. 21 to 25 E. and T. 43 S. in Rs. 21 to 26 E., south of the San Juan River and th  
8th Standard Parallel South.  
of the Salt Lake Meridian, in the State of Utah, which are  
 represented in the foregoing field notes as having been executed by me and under my direction; and that  
 said survey has been made in strict conformity with said instructions, the Manual of Instructions for the  
 Survey of the Public Lands of the United States, and in the specific manner described in the foregoing  
 field notes.

March 12, 1954

Salt Lake City, Utah

Andrew Nelson  
Andrew Nelson  
Robert C. Yundt  
Robert C. Yundt

## CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT,

Washington, D. C., MAY 10 1954, 19

The foregoing field notes of the ~~survey of~~ dependent resurvey and completion survey of  
the west and south boundaries of T. 41 S., R. 25 E. and T. 42 S., R. 26 E., the  
independent resurvey of the Colorado Guide Meridian in Ts. 41, 42, and 43 S., and  
survey of the exterior lines east of the range line between Rs. 20 and 21 E. and  
south of the San Juan River and the 8th Standard Parallel South.  
executed by Andrew Nelson and Robert C. Yundt, Cartographers-Cadastral.  
 having been critically examined and found correct, are hereby approved.

Donald B. Clement  
 Assistant Chief, Division of Cadastral Engineering.

## -CERTIFICATE OF TRANSCRIPT-

~~I CERTIFY that the foregoing transcript of the field notes of the above-described surveys in~~  
~~\_\_\_\_\_ is a true copy of the original field notes.~~

~~Chief, Division of Cadastral Engineering.~~

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
ORIGINAL

FIELD NOTES

OF THE DEPENDENT RESURVEY

OF

PORTIONS OF THE EAST BOUNDARY

AND SUBDIVISION

AND

SURVEY OF SUBDIVISION OF

SECTION LINES AND SMALL TRACT LOTS IN

SECTIONS 10, 11, 13, 14, 15 and 24

OF

TOWNSHIP 43 SOUTH, RANGE 2 EAST

Of the Salt Lake Meridian,

the State of Utah

EXECUTED BY

Donald E. Harding - Cadastral Surveyor

der special instructions dated September 30, 1957, which provided

the surveys included under Group No. 420, approved October 2, 1957

d assignment instructions dated September 30, 1957

Survey commenced October 4, 1957

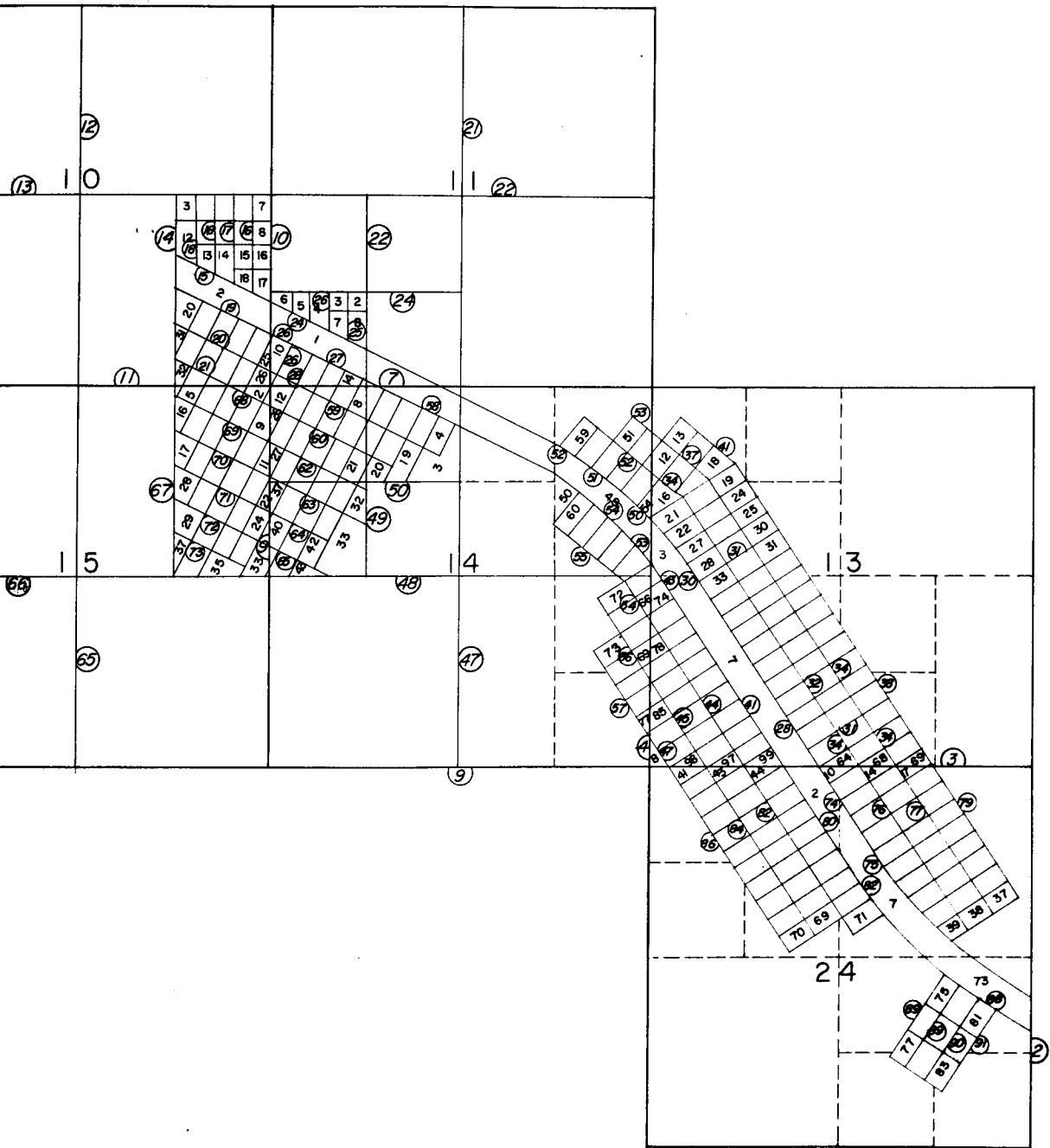
Survey completed October 23, 1957

# INDEX DIAGRAM

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30	29	28	27	26	25
31	32	33	34	35	36

INDEX DIAGRAM  
Township 43 South, Range 2 East



## Township 43 South, Range 2 East

## Chains

The east boundary of the township was partially surveyed and partially independently resurveyed by Thomas C. Rathbone and L. E. Bolinger in 1917. The township subdivisions were partially surveyed and the remainder independently resurveyed by Elliot Bird in 1917.

The following field notes are those of the dependent resurvey of portions of the east boundary and subdivision, and survey of subdivision of section lines and small tract lots in sections 10, 11, 13, 14, 15 and 24, T. 43 S., R. 2 E., Salt Lake Meridian, Utah. The survey was executed at the request of the Area Administrator, Bureau of Land Management, Area 2, to accommodate small tract applications and in anticipation of development in this area.

The small tracts included in this survey comprise portions of sections 10, 11, 13, 14, 15 and 24. The survey provides for a minimum tract area of 2 acres so far as practical. Uniform dimensions of 4x6 chains are the usual lot sizes, except where access roads were anticipated, and in this case an additional  $\frac{1}{2}$  chain is allowed to the lot dimensions. Access roads were anticipated every  $\frac{1}{4}$  mile, and along the State highway right-of-way. This latter measure appears necessary to aid in the compliance with the "limited access" regulations in force on this highway. The tracts are located normal to the State highway, which traverses portions of sections 10, 11, 13, 14 and 24.

Before restoring corners, the lines of the original survey were retraced, and diligent search made for any evidence of the original corners. The rules of proportionate measurement were applied to ascertain the position of the lost corners after every reasonable possibility of finding direct evidence of the corner had been exhausted.

At each lot corner, supplementary to the T iron stake, there are (2x2x14 ins.) wooden stakes, set 9 ins. in the ground. These wooden stakes are marked with the identifying lot numbers and are set on the related lot boundary lines at a radial distance of 1 ft. from the corner T. iron stakes. No further reference is made to these wooden stakes in the following notes.

The survey was executed with a W. and L. E. Gurley transit, serial No. 5441332, fitted with a Smith solar attachment, and conforming to the standard instrumental specifications of the Bureau of Land Management. The instrument and accessories were maintained in precise adjustment throughout the progress of the survey.

The measurements were made with a narrow steel tape, 5 chains in length, graduated to tenths of links for the first link, to links for the next 99 links, and thereafter at intervals of 10 links. The tape was tested by comparison with a standard steel tape, 1 chain in length and found to be correct. All measurements were made on the slope, the vertical angles determined and the measurements properly reduced to the horizontal equivalents, which are entered in the field note record.

The geographic position of the southeast corner of sec. 24 is latitude 37° 02' 55.21" N. and longitude 111° 37' 58.45" W., as determined by record section line ties to U. S. Geological Survey triangulation stations "SEC. COR. SE. 35 T.43 S., R.3 E." and "SEC. COR. SE. 32 T.42 S., R.2 E."

The directions of all section lines resurveyed were determined by solar attachment methods and found in agreement with the record. The direction of all subdivision of section lines were determined by sustained angulation carried forward from the resurveyed section lines.

The magnetic declination was read at a number of stations throughout the course of the survey and the average of the several readings was found to be 15° E.



## Dependent Resurvey of a Portion of the E. Bdy., T. 43 S., R. 2 E.

Chains		miles
<p style="text-align: center;"><b>Reestablishment of the survey</b>  executed by Thomas C. Rathbone and L.E. Bolinger in 1917</p>		
<p>Beginning at the sec. cor. of secs. 19, 24, 25 and 30, coincident to the SE. cor. of lot 84, sec. 24, on the E. bdy. of T. 43 S., R. 2 E., S.L.M., Utah, monumented with the 1917 iron post, 2 ins. diam., mkd. and witnessed as described in the field notes of the survey of the W. bdy. of T. 43 S., R. 3 E., S.L.M., Utah.</p>		
<p>North, bet. secs. 19 and 24, along the E. bdy. of lot 84, sec. 24.</p>		
<p>Over rolling desert valley, cut by dry washes; asc. 25 ft. up steep NE. side of wash.</p>		
1.70	Spur, projects SE.; desc. 40 ft. over sandy NE. slope.	
7.50	Dry wash, drains NE.; asc. 30 ft. over SE. slope.	
10.30	Spur, projects NE.; desc. 50 ft. over rolling NE. slope.	
20.00	Point for the south 1/16 cor. of secs. 19 and 24, coincident to the cor. of lots 84 and 86, sec. 24, on the E. bdy. of the township, not monumented.	
<p>Thence continue bet. secs. 19 and 24, along the E. bdy. of lot 86, sec. 24.</p>		
24.71	Intersect the SW. right-of-way line of the Utah State Highway bet. Kanab, Utah and the Glen Canyon dam site, right-of-way line bears N. 56° 52' W. and S. 56° 52' E. Point for the cor. of lots 73 and 8 sec. 24, not monumented.	
<p>Thence continue bet. secs. 19 and 24, along the E. bdy. of lot 73, sec. 24.</p>		
24.73	Four strand barbed wire fence paralleling right-of-way.	
29.41	Intersect the center line of the Utah State Highway at engineers station 3314 + 58; center line bears N. 56° 52' W. and S. 56° 52' E. asc. 10 ft. out of cut.	
31.93	Four strand barbed wire fence, paralleling center line.	
31.947	Intersect the NE. right-of-way line of the Utah State Highway, right of-way line parallels the center line. Point for the cor. of lots 72 and 73, sec. 24, not monumented.	
<p>Thence continue bet. secs. 19 and 24, along the E. bdy. of lot 72, sec. 24; desc. 30 ft. over sandy NE. slope.</p>		
40.00	The 1/4 sec. cor. of secs. 19 and 24, coincident to the cor. of lots 8 and 72, sec. 24, on the E. bdy. of the township, an iron post, 1 in. diam., set, mkd. and witnessed as described in the official record.	
<p>Land, rolling desert valley.  Soil, wind blown sand.  Vegetation, black brush, yucca, grasses.</p>		
<p style="text-align: center;"><b>Dependent Resurvey of a Portion of the Subdivision, T. 43 S., R. 2 E.</b></p>		
<p style="text-align: center;"><b>Reestablishment of the survey</b>  executed by Elliot Bird in 1917</p>		
<p>Beginning at the true point for the cor. of secs. 13, 18, 19 and 24, coincident to the NE. cor. of lot 1, sec. 24, on the E. bdy. of the township, in the bottom of Wahweap wash, which is witnessed N., 11.50 chs. dist by an iron post, 2 ins. diam., set, mkd. and witnessed as</p>		

Dependent Resurvey of a Portion of the Subdivision, T. 43 S., R. 2 E.

Chains	
	described in the official record.
	N. 89° 57' W., bet. secs. 13 and 24, along the N. bdy. of lot 1, sec. 24.
	Over the steep wall of Wahweap Canyon; asc. 180 ft. to SW. rim of canyon.
19.99	Point for the east 1/16 cor. of secs. 13 and 24, coincident to the lot cor. of lot 9, sec. 13, falls on the steep SW. wall of Wahweap Canyon, where a monument cannot be perpetuated.
	Thence continue bet. lot 9, sec. 13 and lot 1, sec. 24.
20.20	The SW. rim of Wahweap Canyon bears NW. and SW., over gently rolling desert valley; asc. 40 ft. to $\frac{1}{4}$ sec. cor.
20.78	Point for the cor. of lots 9 and 70, sec. 13 and lots 1 and 18, sec. 24, not monumented.
	Thence bet. lot 70, sec. 13 and lot 18, sec. 24.
22.287	Point for the cor. of lots 69 and 70, sec. 13 and lots 17 and 18, sec. 24, not monumented.
	Thence bet. lot 69, sec. 13 and lot 17, sec. 24.
28.532	Point for the cor. of lots 69 and 71, sec. 13 and lots 15 and 17, sec. 24, not monumented.
	Thence bet. lot 71, sec. 13 and lot 15, sec. 24.
29.627	Point for the cor. of lots 68 and 71, sec. 13 and lots 14 and 15, sec. 24, not monumented.
	Thence bet. lot 68, sec. 13 and lot 14, sec. 24.
36.284	Point for the cor. of lots 68 and 72, sec. 13 and lots 11 and 14, sec. 24, not monumented.
	Thence bet. lot 72, sec. 13 and lot 11, sec. 24.
36.969	Point for the cor. of lots 64 and 72, sec. 13 and lots 10 and 11, sec. 24, not monumented.
	Thence bet. lot 64, sec. 13 and lot 10, sec. 24.
39.978	The $\frac{1}{4}$ sec. cor. of secs. 13 and 24, monumented with an iron post, 1 in. diam., set, mkd. and witnessed as described in the official record.
	Thence continue bet. lot 64, sec. 13 and lot 10, sec. 24; asc. 90 ft. to sec. cor., over gently rolling terrain.
44.310	Point for the cor. of lots 63 and 64, sec. 13 and lots 9 and 10, sec. 24, not monumented.
	Thence bet. lot 63, sec. 13 and lot 9, sec. 24.
44.632	Intersect the NE, right-of-way line of the Utah State Highway, which bears N. 32° 58' W. and S. 32° 58' E. Point for the cor. of lots 7 and 63, sec. 13 and lots 2 and 9, sec. 24, not monumented.
	Thence bet. lot 7, sec. 13 and lot 2, sec. 24.
44.65	Four strand barbed wire fence, paralleling right-of-way line.

Chains	
46.91	Intersect the center line of the Utah State Highway at engineers station 3268 + 34; center line bears N. 32° 58' W. and S. 32° 58' E.
51.84	Four strand barbed wire fence, paralleling right-of-way line.
51.859	Intersect the SW. right-of-way line of the Utah State Highway; right-of-way line bears N. 32° 58' W. and S. 32° 58' E. Point for the cor. of lots 7 and 100, sec. 13 and lots 2 and 49, sec. 24, not monumented
	Thence bet. lot 100, sec. 13 and lot 49, sec. 24.
52.530	Point for the cor. of lots 99 and 100, sec. 13 and lots 44 and 49, sec. 24, not monumented.
	Thence bet. lot 99, sec. 13 and lot 44, sec. 24.
60.207	Point for the cor. of lots 99 and 101, sec. 13 and lots 44 and 45, sec. 24, not monumented.
	Thence bet. lot 101, sec. 13 and lot 45, sec. 24.
60.789	Point for the cor. of lots 97 and 101, sec. 13 and lots 43 and 45, sec. 24, not monumented.
	Thence bet. lot 97, sec. 13 and lot 43, sec. 24.
67.959	Point for the cor. of lots 97 and 102, sec. 13 and lots 42 and 43, sec. 24, not monumented.
	Thence bet. lot 102, sec. 13 and lot 42, sec. 24.
68.130	Point for the cor. of lots 96 and 102, sec. 13 and lots 41 and 42, sec. 24, not monumented.
	Thence bet. lot 96, sec. 13 and lot 41, sec. 24.
75.472	Point for the cor. of lots 91 and 96, sec. 13 and lots 40 and 41, sec. 24, not monumented.
	Thence bet. lot 91, sec. 13 and lot 40, sec. 24.
75.711	Point for the cor. of lots 8 and 91, sec. 13 and lots 3 and 40, sec. 24, not monumented.
	Thence bet. lot 8, sec. 13 and lot 3, sec. 24.
79.96	The sec. cor. of secs. 13, 14, 23 and 24, coincident to the cor. of lot 8, sec. 13, lot 80, sec. 14 and lot 3, sec. 24, monumented with an iron post, 2 ins. diam., set in a mound of stone, mkd. as described in the official record. The cor. is situated under a four strand barbed wire fence which bears NE. and SW.
	Land, broken canyon and rims first ½ mile, rolling desert valley remainder of mile.
	Soil, blue clay in canyon, wind-blown sand on bench.
	Timber, none; vegetation, yucca, black brush, weeds.
	N. 0° 01' W., bet. secs. 13 and 14, bet. lot 8, sec. 13 and lot 80, sec. 14.
	Over gently rolling desert valley; asc. 10 ft. through thick undergrowth.
1.20	Top of low hill; desc. 60 ft. to ¼ sec. cor.
6.557	Point for the cor. of lots 8 and 90, sec. 13 and lots 78 and 80, sec. 14, not monumented.

## Dependent Resurvey of a Portion of the Subdivision, T. 43 S., R. 2 E.

Chains	
	Thence bet. lot 90, sec. 13 and lot 78, sec. 14.
7.220	Point for the cor. of lots 85 and 90, sec. 13 and lots 77 and 78, sec. 14, not monumented.
	Thence bet. lot 85, sec. 13 and lot 77, sec. 14.
12.583	Point for the cor. of lots 84 and 85, sec. 13 and lots 76 and 77, sec. 14, not monumented.
	Thence bet. lot 84, sec. 13 and lot 76, sec. 14.
17.350	Point for the cor. of lots 79 and 84, sec. 13 and lots 75 and 76, sec. 14, not monumented.
	Thence bet. lot 79, sec. 13 and lot 75, sec. 14.
18.506	Point for the cor. of lots 79 and 80, sec. 13 and lots 68 and 75, sec. 14, not monumented.
	Thence bet. lot 80, sec. 13 and lot 68, sec. 14.
22.117	Point for the cor. of lots 78 and 80, sec. 13 and lots 68 and 69, sec. 14, not monumented.
	Thence bet. lot 78, sec. 13 and lot 69, sec. 14.
24.30	Small wash, drains E.
26.884	Point for the cor. of lots 75 and 78, sec. 13 and lots 69 and 70, sec. 14, not monumented.
	Thence bet. lot 75, sec. 13 and lot 70, sec. 14.
30.456	Point for the cor. of lots 75 and 76, sec. 13 and lots 67 and 70, sec. 14, not monumented.
	Thence bet. lot 76, sec. 13 and lot 67, sec. 14.
32.247	Point for the cor. of lots 74 and 76, sec. 13 and lots 66 and 67, sec. 14, not monumented.
	Thence bet. lot 74, sec. 13 and lot 66, sec. 14.
37.00	Road to gravel pit, course E. and W.
37.610	Point for the cor. of lots 73 and 74, sec. 13 and lots 65 and 66, sec. 14, not monumented.
	Thence bet. lot 73, sec. 13 and lot 65, sec. 14.
39.999	The $\frac{1}{2}$ sec. cor. of secs. 13 and 14, monumented with an iron post, 1 in. diam., set and mkd. as described in the official record.
	Over nearly level terrain to edge of ravine.
42.359	Point for the cor. of lots 64A and 73, sec. 13 and lots 64 and 65, sec. 14, not monumented.
	Thence bet. lot 64A, sec. 13 and lot 64, sec. 14.
42.46	Intersect the SW. right-of-way line of the Utah State Highway, which bears N. 40° 35' W. and S. 40° 35' E. Point for the cor. of lots 3 and 64A, sec. 13 and lots 49 and 64, sec. 14, not monumented.
	Thence bet. lot 3, sec. 13 and lot 49, sec. 14.

## Dependent Resurvey of a Portion of the Subdivision T. 49 S., R. 2 E.

Chains	
42.48	Four strand barbed wire fence, paralleling right-of-way.
48.82	Intersect the center line of the Utah State Highway at engineers station 3229 + 81; point on 1° 00' curve, the radial point of which bears SW.
51.74	Four strand barbed wire fence, paralleling right-of-way.
51.757	Intersect the NE. right-of-way line of the Utah State Highway, coincident to the cor. of lots 3 and 21, sec. 13 and lots 21A and 49, sec. 14, not monumented. Right-of-way line bears N. 42° 25' W. and S. 42° 25' E.
	Thence bet. lot 21, sec. 13 and lot 21A, sec. 14.
51.956	Point for the cor. of lots 16 and 21, sec. 13 and lots 21A and 54, sec. 14, not monumented.
	Thence bet. lot 16, sec. 13 and lot 54, sec. 14.
58.127	Point for the cor. of lots 11 and 16, sec. 13 and lots 54 and 55, sec. 14, not monumented.
	Thence bet. lot 11, sec. 13 and lot 55, sec. 14.
61.795	Point for the cor. of lots 11 and 12, sec. 13 and lots 53 and 55, sec. 14, not monumented.
	Thence bet. lot 12, sec. 13 and lot 53, sec. 14.
65.270	Point for the cor. of lots 10 and 12, sec. 13 and lots 52 and 53, sec. 14, not monumented.
	Thence bet. lot 10, sec. 13 and lot 52, sec. 14.
70.165	Point for the cor. of lots 2 and 10, sec. 13 and lots 46 and 52, sec. 14, not monumented.
	Thence bet. lot 2, sec. 13 and lot 46, sec. 14.
74.70	Edge of ravine, bears E. and W.; desc. 100 ft. over steep N. slope.
78.80	Bottom of Jacob's Tanks Wash, draining E. into Wahweap Wash; asc. 40 ft. up the steep N. side of ravine.
79.96	The sec. cor. of secs. 11, 12, 13 and 14 on a steep S. slope, coincident to the cor. of lot 2, sec. 13 and lot 46, sec. 14, monumented with an iron post, 2 ins. diam., set and mkd. as described in the official record.
	Land, rolling desert the first 75 chs., broken canyon last 5 chs. Soil, wind blown sand on bench, clay and rock in canyon. Timber, none; vegetation, yucca, black brush, Brigham tea and grass.
	From the sec. cor. of secs. 13, 14, 23 and 24, coincident to the cor. of lot 8, sec. 13 and lot 80, sec. 14.
	N. 89° 56' W., bet. secs. 14 and 23, along the S. bdy. of lot 80, sec. 14.
	Over rolling desert valley; asc. 10 ft. over gentle E. slope, through short thick undergrowth.
5.40	Jeep trail, bears N. and S.; asc. 70 ft. over E. slope.
20.015	Point for the east 1/16 cor. of secs. 14 and 23, coincident to the SW. cor. of lot 80, sec. 14, on a ridge bearing N. and S., not monumented.

## Dependent Resurvey of a Portion of the Subdivision, T. 43 S., R. 2 E.

Chains	
	Desc. 50 ft. over gravelly W. slope.
35.00	Base of descent, over sand hummocks of nearly level valley.
40.03	Point for the $\frac{1}{4}$ sec. cor. of secs. 14 and 23 at proportionate dist.; no evidence of the original cor.
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 22 ins. in the ground, with brass cap mkd.
	T43S R2E $\frac{1}{4}$ $\frac{S14}{S23}$ 1957
	Deposit broken glass at base of post.
	Raise collar of stone around post.
	Over sand hummocks; asc. 70 ft. along gentle NE. slope to sec. cor.
40.40	Jeep trail, bears NE. and SW.
80.06	The sec. cor. of secs. 14, 15, 22 and 23, monumented with an iron post, 2 ins. diam., set, mkd. and witnessed as described in the official record.
	Land, rolling desert valley.
	Soil, wind blown sand.
	Timber, none; vegetation, black brush, yucca, grasses,
	From the $\frac{1}{4}$ sec. cor. of secs. 11 and 14, coincident to the NE. cor. of lot 2, sec. 14, an iron post, 1 in. diam., set, mkd. and witnessed as described in the official record.
	N. $89^{\circ} 58' W.$ , bet. secs. 11 and 14, along the N. bdy. of lot 2, sec. 14.
	Over rolling desert valley; asc. 20 ft. along gentle NE. slope to center line of highway, through short, scattered undergrowth.
4.68	Intersect the NE. right-of-way line of the Utah State Highway, coincident to the cor. of lots 1 and 2, sec. 14, mkd. with a Utah State Highway marker, an iron post, $1\frac{1}{2}$ ins. diam., set in concrete, showing 6 ins. above ground. Right-of-way bears S. $63^{\circ} 24' E.$ and N. $89^{\circ} 58' W.$
	Thence along the Utah State Highway right-of-way line and the N. bdy. of lot 1, sec. 14.
4.70	Four strand barbed wire fence, paralleling right-of-way.
5.18	Intersect a Utah State Highway right-of-way line marker, an iron post $1\frac{1}{2}$ ins. diam., set in concrete, showing 6 ins. above ground. Right-of-way line bears N. $63^{\circ} 24' W.$ and S. $89^{\circ} 58' E.$
5.20	Four strand barbed wire fence, paralleling highway.
9.40	Intersect the center line of the Utah State Highway; center line bears N. $63^{\circ} 24' W.$ and S. $63^{\circ} 24' E.$
	Asc. 40 ft. over SE. slope to west $1/16$ sec. cor.
18.12	Four strand barbed wire fence paralleling right-of-way line.



## Dependent Resurvey of a Portion of the Subdivision, T. 43 S., R. 2 E.

Chains	
	N. 0° 01' W., bet. secs. 14 and 15, bet. lot 44, sec. 14 and lot 34, sec. 15.
	Over sand hummocks of gently rolling terrain, through short, scattered undergrowth; asc. 60 ft. over steep N. side of wash to spur.
2.066	Point for the cor. of lots 44 and 45, sec. 14 and lots 33 and 34, sec. 15, not monumented.
	Thence bet. lot 45, sec. 14 and lot 33, sec. 15.
2.60	Spur, projects E.; desc. 15 ft. to wash.
6.699	Point for the cor. of lots 40 and 45, sec. 14 and lots 23 and 33, sec. 15, not monumented.
	Thence bet. lot 40, sec. 14 and lot 23, sec. 15.
7.40	Wash, 5 ft. deep, 40 lks. wide, drains NE.; asc. 10 ft. over sand hummocks to low divide.
12.114	Point for the cor. of lots 39 and 40, sec. 14, and lots 23 and 34, sec. 15, not monumented.
	Thence bet. lot 39, sec. 14 and lot 24, sec. 15.
13.974	Point for the cor. of lots 37 and 39, sec. 14 and lots 22 and 24, sec. 15, not monumented.
	Thence bet. lot 37, sec. 14 and lot 22, sec. 15.
20.015	Point for the north 1/16 sec. cor. of secs. 14 and 15 at proportionate dist., on a low divide draining N. and S.
	Set an iron post, 30 ins. long, 2½ ins. diam., 22 ins. in the ground, with brass cap mkd.
	N 1/16 S15 S14 1957
	Desc. 10 ft. over gentle N. slope to sec. cor.
21.047	Point for the cor. of lots 37 and 38, sec. 14 and lots 21 and 22, sec. 15, not monumented.
	Thence bet. lot 38, sec. 14 and lot 21, sec. 15.
21.248	Point for the cor. of lots 27 and 38, sec. 14 and lots 11 and 21, sec. 15, not monumented.
	Thence bet. lot 27, sec. 14 and lot 11, sec. 15.
28.523	Point for the cor. of lots 25 and 27, sec. 14 and lots 10 and 11, sec. 15, not monumented.
	Thence bet. lot 25, sec. 14 and lot 10, sec. 15.
29.980	Point for the cor. of lots 25 and 26, sec. 14 and lots 9 and 10, sec. 15, not monumented.
	Thence bet. lot 26, sec. 14 and lot 9, sec. 15.
35.797	Point for the cor. of lots 12 and 26, sec. 14 and lots 1 and 9, sec. 15, not monumented.
	Thence bet. lot 12, sec. 14 and lot 1, sec. 15.



## Dependent Resurvey of a Portion of the Subdivision, T. 43 S., R. 2 E.

Chains	
40.03	<p>The sec. cor. of secs. 10, 11, 14 and 15, coincident to the cor. of lot 26, sec. 10, lots 17 and 18, sec. 11, lot 12, sec. 14 and lots 1 and 2, sec. 15.</p> <p>Land, rolling desert valley.</p> <p>Soil, wind blown sand.</p> <p>Timber, none; Vegetation, black brush, yucca and Brigham tea.</p>
	<p>N. 0° 01' W., bet. secs. 10 and 11, bet. lot 26, sec. 10 and lot 18, sec. 11.</p> <p>Over gentle NE. slope of desert valley; desc. 20 ft. to center line of highway.</p>
3.040	<p>Point for the cor. of lots 25 and 26, sec. 10 and lots 10 and 18, sec. 11, not monumented.</p> <p>Thence bet. lot 25, sec. 10 and lot 10, sec. 11.</p>
10.043	<p>Point for the cor. of lots 24 and 25, sec. 10 and lots 9 and 10, sec. 11, not monumented.</p> <p>Thence bet. lot 24, sec. 10 and lot 9, sec. 11.</p>
10.867	<p>Intersect the SW. right-of-way line of the Utah State Highway; right-of-way line bears N. 63° 24' W. and S. 63° 24' E. Point for the cor. of lots 2 and 24, sec. 10 and lots 1 and 9, sec. 11, not monumented.</p> <p>Thence bet. lot 2, sec. 10 and lot 1, sec. 11.</p>
10.89	Four strand barbed wire fence, parallels right-of-way line.
15.25	Intersect the center line of the Utah State Highway, center line bears N. 63° 24' W. and S. 63° 24' E., over nearly level terrain to the south 1/16 sec. cor.
17.62	Four strand barbed wire fence parallels center line.
17.641	<p>Intersect the NE. right-of-way line of the Utah State Highway, right-of-way bears N. 63° 24' W. and S. 63° 24' E. Point for the cor. of lots 2 and 17, sec. 10 and lots 1 and 6, sec. 11.</p> <p>Set an iron post, 30 ins. long, 2½ ins. diam., 22 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;"> </p> <p>Thence bet. lot 17, sec. 10 and lot 6, sec. 11.</p>
19.99	<p>Point for the south 1/16 sec. cor. of secs. 10 and 11, coincident to the NW. cor. of lot 6, sec. 11 at proportionate dist., on the E. bdy. of lot 17, sec. 10.</p> <p>Set an iron post, 30 ins. long, 2½ ins. diam., 22 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;"> </p> <p>Thence along the E. bdy. of lot 17, sec. 10; desc. 20 ft. over gentle NE. slope to ¼ sec. cor.</p>

## Dependent Resurvey of a Portion of the Subdivision, T. 43 S., R. 2 E.

## Chains

24.98

Point for the cor. of lots 16 and 17, sec. 10.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

$$\frac{16}{17}$$

Thence along the E. bdy. of lot 16, sec. 10.

29.98

Point for the cor. of lots 8 and 16, sec. 10.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with cadmium plated cap mkd. "U. S. Bureau of Land Management Survey Corner"

$$\frac{8}{16}$$

Thence along the E. bdy. of lot 8, sec. 10.

34.98

Point for the cor. of lots 7 and 8, sec. 10.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U. S. Bureau of Land Management Survey Corner"

$$\frac{7}{8}$$

Thence along the E. bdy. of lot 7, sec. 10.

39.98

The  $\frac{1}{2}$  sec. cor. of secs. 10 and 11, coincident to the NE. cor. of lot 7, sec. 10, monumented with an iron post, 1 in. diam., set, mkd. and witnessed as described in the official record.

Land, gently rolling desert valley.

Soil, wind blown sand.

Timber, none; vegetation, black brush, Brigham tea and yucca.

From the sec. cor. of secs. 10, 11, 14 and 15, coincident to the cor. of lot 26, sec. 10, lots 17 and 18, sec. 11, lot 12, sec. 14 and lots 1 and 2, sec. 15.

N. 89° 58' W., bet. secs. 10 and 15, bet. lot 26, sec. 10 and lot 2, sec. 15.

Over rolling desert valley; asc. 10 ft. to wash, over NE. slope.

5.033

Point for the cor. of lots 26 and 27, sec. 10 and lots 2 and 3, sec. 15, not monumented.

Thence bet. lot 27, sec. 10 and lot 3, sec. 15.

8.460

Point for the cor. of lots 27 and 35, sec. 10 and lots 3 and 7, sec. 15, not monumented.

Thence bet. lot 35, sec. 10 and lot 7, sec. 15.

9.508

Point for the cor. of lots 34 and 35, sec. 10 and lots 6 and 7, sec. 15, not monumented.

Thence bet. lot 34, sec. 10 and lot 6, sec. 15.

## Dependent Resurvey of a Portion of the Subdivision, T. 43 S., R. 2 E.

Chains	
13,982	Point for the cor. of lots 33 and 34, sec. 10 and lots 5 and 6, sec. 15, not monumented.
	Thence bet. lot 33, sec. 10 and lot 5, sec. 15.
18.00	Wash, 4 ft. deep, 50 lks. wide, drains NE.; asc. 10 ft. over SE. slope to 1/16 cor.
18.456	Point for the cor. of lots 32 and 33, sec. 10 and lots 4 and 5, sec. 15, not monumented.
	Thence bet. lot 32, sec. 10 and lot 4, sec. 15.
19.960	Point for the east 1/16 sec. cor. of secs. 10 and 15, coincident to the cor. of lot 32, sec. 10 and lot 4, sec. 15, at proportionate distance.
	Set an iron post, 30 ins. long, 2½ ins. diam., 22 ins. in the ground, with brass cap mkd.
	E 1/16 $\frac{S10}{S15}$ 1957
	Asc. 40 ft. over E. slope of increasing grade.
33.00	Enter scattered junipers; asc. 15 ft. over E. slope.
39.92	The ¼ sec. cor. of secs. 10 and 15, monumented with an iron post, 1 in. diam., set, mkd. and witnessed as described in the official record.
	Land, rolling desert valley. Soil, wind blown sand. Timber, scattered junipers; vegetation, black brush, yucca and Brigham tea.
Subdivision of Section 10, T. 43 S., R. 2 E.	
	From the ¼ sec. cor. of secs. 10 and 15, monumented with an iron post 1 in. diam., set, mkd. and witnessed as described in the official record.
	N. 0° 01' W., along the N. and S. center line of sec. 10.
	Over rolling desert valley; desc. 40 ft. over NE. slope, through short scattered undergrowth.
19.50	Wash, 10 ft. deep, 50 lks. wide, drains NE.
30.90	The SW. right-of-way line of the Utah State Highway bears N. 63° 24' W. and S. 63° 24' E.
30.92	Four strand barbed wire fence parallels right-of-way line.
35.27	Center line of the Utah State Highway on a curve bears N. 70° W. and curving left to the SW.
37.63	Four strand barbed wire fence parallels right-of-way line.
37.65	The NE. right-of-way line of the Utah State Highway on a curve parallels the center line.
39.98	Intersect the E. and W. center line of sec. 10. Point for the center ¼ sec. cor. of sec. 10.

## Subdivision of Section 10, T. 43 S., R. 2 E.

## Chains

	Set an iron post, 30 ins. long, 2½ ins. diam., 22 ins. in the ground, with brass cap mkd.
	T43S R2E C ¼ S10 1957
	Desc. 10 ft. along an E. slope.
79.98	The ¼ sec. cor. of secs. 3 and 10, an iron post, 1 in. diam., set, mkd. and witnessed as described in the official record.
	From the ¼ sec. cor. of secs. 10 and 11.
	West, along the E. and W. center line of sec. 10, following the N. bdy. of lot 7, sec. 10.
	Over sand hummocks, through low, scattered undergrowth; asc. 60 ft. along a NE. slope to the center east 1/16 sec. cor.
4.00	Point for the cor. of lots 6 and 7, sec. 10.
	Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U. S. Bureau of Land Management Survey Corner"
	6   7
	Thence along the N. bdy. of lot 6, sec. 10.
8.00	Point for the cor. of lots 5 and 6, sec. 10.
	Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"
	5   6
	Thence along the N. bdy. of lot 5, sec. 10.
12.00	Point for the cor. of lots 4 and 5, sec. 10.
	Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"
	4   5
	Thence along the N. bdy. of lot 4, sec. 10.
16.00	Point for the cor. of lots 3 and 4, sec. 10.
	Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"
	3   4
	Thence along the N. bdy. of lot 3, sec. 10.
19.973	Point for the center east 1/16 sec. cor. of sec. 10, coincident to the NW. cor. of lot 3, sec. 10.

Chains

Set an iron post, 30 ins. long, 2½ ins. diam., 22 ins. in the ground with brass cap mkd.

c  $\frac{E \ 1/16}{S10}$  c  
1957

Asc. 10 ft. along a N. slope.

34.40 Wash, 10 ft. deep, 1.00 ch. wide, drains NE.; asc. 20 ft. over SE. slope.

39.946 The center ¼ sec. cor. of sec. 10.

Asc. 10 ft. over E. slope.

44.39 The NE. right-of-way line of the Utah State Highway, on a curve, paralleling the center line.

44.42 Four strand barbed wire fence parallels right-of-way line.

51.84 Center line of the Utah State Highway, on a curve, bears N. 80° W. and curving to the SW.

62.17 Four strand barbed wire fence paralleling the center line.

62.22 The SW. right-of-way line of the Utah State Highway paralleling the center line.

79.95 The ¼ sec. cor. of secs. 9 and 10, monumented with an iron post, 1 in. diam., set, mkd. and witnessed as described in the official record.

Land, rolling desert valley.

Soil, wind blown sand.

Timber, widely scattered juniper in the E. half of the section.

Undergrowth, black brush, yucca, Brigham tea.

From the east 1/16 sec. cor. of secs. 10 and 15.

N. 0° 02' W., along the N. and S. center line of the SE. ¼ of sec. 10, following the W. bdy. of lot 32, sec. 10.

5.781 Point for the cor. of lots 30 and 32, sec. 10.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

| 30  
| 32

Thence along the W. bdy. of lot 30, sec. 10.


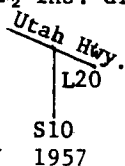
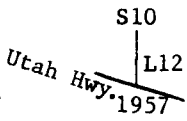


7.016 Point for the cor. of lots 30 and 31, sec. 10.





Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

| 31  
| 30

Thence along the W. bdy. of lot 31, sec. 10.

## Subdivision of Section 10, T. 43 S., R. 2 E.

Chains 13.058	<p>Point for the cor. of lots 20 and 31, sec. 10.</p> <p>Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"</p>  <p>Thence along the W. bdy. of lot 20, sec. 10.</p>
20.883	<p>Intersect the SW. right-of-way line of the Utah State Highway. Point for the cor. of lots 19 and 20, sec. 10.</p> <p>Set a iron post, 30 ins. long, 2½ ins. diam., 22 ins. in the ground, with brass cap mkd.</p>  <p>Thence along the W. bdy. of lot 2, sec. 10.</p>
20.90	Four strand barbed wire fence parallels the right-of-way line.
25.27	Center line of the Utah State Highway bears N. 63° 24' W. and S. 63° 24' E.
27.64	Four strand barbed wire fence parallels the right-of-way line.
27.662	<p>Intersect the NE. right-of-way line of the Utah State Highway. Point for the cor. of lots 1 and 12, sec. 10.</p> <p>Set an iron post, 30 ins. long, 2½ ins. diam., 22 ins. in the ground, with brass cap mkd.</p>  <p>Thence along the W. bdy. of lot 12, sec. 10.</p>
34.957	<p>Point for the cor. of lots 3 and 12, sec. 10.</p> <p>Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"</p>  <p>Thence along the W. bdy. of lot 3, sec. 10.</p>
39.957	The center east 1/16 sec. cor. of sec. 10, coincident to the NW. cor. of lot 3, sec. 10.
4.442	<p>From the cor. of lots 2 and 12, sec. 10, at the intersection of the NE. right-of-way line of the Utah State Highway with the N. and S. center line of the SE. ¼ of sec. 10.</p> <p>S. 63° 24' E., bet. lots 2 and 12, along the NE. right-of-way line of the Utah State Highway.</p> <p>Point for the cor. of lots 12 and 13, sec. 10, on the NE. right-of-way line of the Utah State Highway.</p> <p>Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"</p> 

Chains		adial
	Thence bet. lots 2 and 13, sec. 10, along the NE. right-of-way line of the Utah State Highway.	
8.917	Point for the cor. of lots 13 and 14, sec. 10, on the NE. right-of-way line of the Utah State Highway.  Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"  	
	Thence bet. lots 2 and 14, along the NE. right-of-way line of the Utah State Highway,	
13.392	Point for the cor. of lots 14 and 18, sec. 10, on the NE. right-of-way line of the Utah State Highway.  Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"  	
	Thence bet. lots 2 and 18, sec. 10, along the NE. right-of-way line of the Utah State Highway.	
17.867	Point for the cor. of lots 17 and 18, sec. 10, on the NE. right-of-way line of the Utah State Highway.  Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"  	
	Thence bet. lots 2 and 17, sec. 10, along the NE. right-of-way line of the Utah State Highway.	
22.342	The cor. of lots 2 and 17, sec. 10 and lots 1 and 6, sec. 11, at the intersection of the NE. right-of-way line of the Utah State Highway with the sec. line bet. secs. 10 and 11, hereinbefore described.	
	From the cor. of lots 17 and 18, sec. 10, on the NE. right-of-way line of the Utah State Highway.  North, bet. lots 17 and 18, sec. 10.	
5.329	Point for the cor. of lots 15, 16, 17 and 18, sec. 10.  Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"  	
	Thence bet. lots 15 and 16, sec. 10.	
10.329	Point for the cor. of lots 8, 9, 15 and 16, sec. 10.  Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"	

Subdivision of Section 10, T. 43 S., R. 2 E.

Chains

15.329

Thence bet. lots 8 and 9, sec. 10.

Point for the cor. of lots 6, 7, 8 and 9, sec. 10.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

$$\frac{6}{9} \frac{7}{8}$$

Thence bet. lots 6 and 7, sec. 10.

20.329

The cor. of lots 6 and 7, sec. 10, on the E. and W. center line of sec. 10.

From the cor. of lots 14 and 18, sec. 10, on the NE. right-of-way line of the Utah State Highway.

North, bet. lots 14 and 18, sec. 10.

3.321

Point for the cor. of lots 15 and 18, sec. 10, on the E. bdy. of lot 14, sec. 10.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

$$\frac{15}{18}$$

Thence bet. lots 14 and 15, sec. 10.

8.321

Point for the cor. of lots 9, 10, 14 and 15, sec. 10.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

$$\frac{10}{14} \frac{9}{15}$$

Thence bet. lots 9 and 10, sec. 10.

13.321

Point for the cor. of lots 5, 6, 9 and 10, sec. 10.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

$$\frac{5}{10} \frac{6}{9}$$

Thence bet. lots 5 and 6, sec. 10.

18.321

The cor. of lots 5 and 6, sec. 10, on the E. and W. center line of sec. 10.



## Subdivision of Section 10, T. 43 S., R. 2 E.

Chains		unitedO
	From the cor. of lots 13 and 14, sec. 10, on the NE. right-of-way line of the Utah State Highway.	
	North, bet. lots 13 and 14, sec. 10.	
6.315	Point for the cor. of lots 10, 11, 13 and 14, sec. 10.	
	Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"	
	$\frac{11}{13} \frac{10}{14}$	
	Thence bet. lots 10 and 11, sec. 10.	
11.315	Point for the cor. of lots 4, 5, 10 and 11, sec. 10.	
	Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"	
	$\frac{4}{11} \frac{5}{10}$	
	Thence bet. lots 4 and 5, sec. 10.	
16.315	The cor. of lots 4 and 5, sec. 10, on the E. and W. center line of sec. 10.	
	From the cor. of lots 12 and 13, sec. 10, on the NE. right-of-way line of the Utah State Highway.	
	North, bet. lots 12 and 13, sec. 10.	
4.294	Point for the cor. of lots 11 and 13, sec. 10, on the E. bdy. of lot 12.	
	Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"	
	$\frac{11}{13}$	
	Thence bet. lots 11 and 12, sec. 10.	
9.294	Point for the cor. of lots 3, 4, 11 and 12, sec. 10.	
	Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"	
	$\frac{3}{12} \frac{4}{11}$	
	Thence bet. lots 3 and 4, sec. 10.	
14.294	The cor. of lots 3 and 4, sec. 10, on the E. and W. center line of sec. 10.	

**Subdivision of Section 10, T. 43 S., R. 2 E.**

154

**Chains**

From the cor. of lots 19 and 20, sec. 10, at the intersection of the SW. right-of-way line of the Utah State Highway with the N. and S. center line of the SE.  $\frac{1}{4}$  of sec. 10.

S.  $63^{\circ} 24' E.$ , bet. lots 2 and 20, sec. 10, along the SW. right-of-way line of the Utah State Highway.

6.226 Point for the cor. of lots 20 and 21, sec. 10, on the SW. right-of-way line of the Utah State Highway.

Set a 1 in. T. iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



Thence bet. lots 2 and 21, sec. 10, along the SW. right-of-way line of the Utah State Highway.

10.726 Point for the cor. of lots 21 and 22, sec. 10, on the SW. right-of-way line of the Utah State Highway.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



Thence bet. lots 2 and 22, sec. 10, along the SW. right-of-way line of the Utah State Highway.

14.726 Point for the cor. of lots 22 and 23, sec. 10, on the SW. right-of-way line of the Utah State Highway.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



Thence bet. lots 2 and 23, sec. 10, along the SW. right-of-way line of the Utah State Highway.

18.726 Point for the cor. of lots 23 and 24, sec. 10, on the SW. right-of-way line of the Utah State Highway.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



Thence bet. lots 2 and 24, sec. 10, along the SW. right-of-way line of the Utah State Highway.

22.356 Intersect the line bet. secs. 10 and 11. Point for the cor. of lots 2 and 24, sec. 10, and lots 1 and 9, sec. 11, not monumented, which bears N.  $0^{\circ} 01' W.$ , 10.867 chs. dist., from the sec. cor. of secs. 10, 11, 14 and 15.

## Subdivision of Section 10, T. 43 S., R. 2 E.

Chains

ended

From the cor. of lots 20 and 31, sec. 10, on the N. and S. center line of the SE.  $\frac{1}{4}$  of sec. 10.

S. 63° 24' E., bet. lots 20 and 31, sec. 10.

2.715 Point for the cor. of lots 20, 21, 30 and 31, sec. 10.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

~~20/21~~  
~~31/30~~

Thence bet. lots 21 and 30, sec. 10.

7.215 Point for the cor. of lots 21, 22, 29 and 30, sec. 10.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

~~21/22~~  
~~30/21~~

Thence bet. lots 22 and 29, sec. 10.

11.215 Point for the cor. of lots 22, 23, 28 and 29, sec. 10.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

~~22/23~~  
~~29/28~~

Thence bet. lots 23 and 28, sec. 10.

15.215 Point for the cor. of lots 23, 24, 27 and 28, sec. 10.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

~~23/24~~  
~~28/27~~

Thence bet. lots 24 and 27, sec. 10.

19.215 Point for the cor. of lots 24, 25, 26 and 27, sec. 10.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

~~24/25~~  
~~27/26~~

Thence bet. lots 25 and 26, sec. 10.

22.353 Intersect the line bet. secs. 10 and 11. Point for the cor. of lots 25 and 26, sec. 10, and lots 10 and 18, sec. 11, not monumented, which bears N. 0° 01' W., 3.040 chs. dist. from the sec. cor. of secs. 10, 11, 14 and 15.

## Subdivision of Section 10, T. 43 S., R. 2 E.

## Chains

From the cor. of lots 30 and 32, sec. 10, on the N. and S. center line of the SE.  $\frac{1}{4}$  of sec. 10.

S.  $63^{\circ}24'$  E., bet. lots 30 and 32, sec. 10.

3.961 Point for the cor. of 29, 30, 32 and 33, sec. 10.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

$\frac{30}{32} \times \frac{29}{33}$

Thence bet. lots 29 and 33, sec. 10.

7.961 Point for the cor. of lots 28, 29, 33 and 34, sec. 10.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

$\frac{29}{33} \times \frac{28}{34}$

Thence bet. lots 28 and 34, sec. 10.

11.961 Point for the cor. of lots 27, 28, 34 and 35, sec. 10.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

$\frac{28}{34} \times \frac{27}{35}$

Thence bet. lots 27 and 35, sec. 10.

12.898 Intersect the line bet. secs. 10 and 15. Point for the cor. of lots 27 and 35, sec. 10 and lots 3 and 7, sec. 15, not monumented, which bears N.  $89^{\circ} 58'$  W., 8,460 chs. dist. from the sec. cor. of secs. 10, 11, 14 and 15.

## Subdivision of Section 11, T. 43 S., R. 2 E.

From the  $\frac{1}{4}$  sec. cor. of secs. 11 and 14.

N.  $0^{\circ} 02'$  E., along the N. and S. center line of sec. 11.

Over rolling desert valley; desc. 10 ft. over E. slope, through scattered undergrowth.

20.03 Point for the center south  $1/16$  sec. cor. of sec. 11.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. diam., 22 ins. in the ground, with brass cap mkd.

c



S 1/16 S11

1957

## Subdivision of Section 11, T. 43 S., R. 2 E.

Chains	
	<p>Desc. 10 ft. over E. slope.</p> <p>40.06 Intersect the E. and W. center line of sec. 11. Point for the center <math>\frac{1}{4}</math> sec. cor. of sec. 11.</p> <p>Set an iron post, 30 ins. long, <math>2\frac{1}{2}</math> ins. diam., 22 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T43S R2E C <math>\frac{1}{4}</math> S11 1957</p> <p>Desc. 10 ft. along gentle E. slope.</p> <p>60.50 Jeep trail, bears E. and W.; asc. 10 ft. along gentle E. slope.</p> <p>80.09 The <math>\frac{1}{4}</math> sec. cor. of secs. 2 and 11, an iron post, 1 in. diam., set, mkd. and witnessed as described in the official record.</p> <p>Land, rolling desert valley. Soil, wind blown sand. Timber, none; undergrowth, black brush, yucca and Brigham tea.</p>
	<p>From the <math>\frac{1}{4}</math> sec. cor. of secs. 10 and 11.</p> <p>S. <math>89^{\circ} 58'</math> E., along the E. and W. center line of sec. 11.</p> <p>Over rolling desert valley; desc. 30 ft. over gentle E. slope, through scattered undergrowth.</p> <p>19.985 Point for the center west <math>\frac{1}{16}</math> sec. cor. of sec. 11.</p> <p>Set an iron post, 30 ins. long, <math>2\frac{1}{2}</math> ins. diam., 22 ins. in the ground with brass cap mkd.</p> <p style="text-align: center;">W <math>\frac{1}{16}</math> c ————— c S11 1957</p> <p>Desc. 40 ft. over gentle E. slope.</p> <p>39.97 The center <math>\frac{1}{4}</math> sec. cor. of sec. 11, at intersection with the N. and S. center line.</p> <p>Desc. 40 ft. over E. slope.</p> <p>60.30 E. rim of Wahweap Canyon, bears N. and S.; desc. 160 ft. over steep E. slope into canyon.</p> <p>79.99 The point for the <math>\frac{1}{4}</math> sec. cor. of secs. 11 and 12, in the bottom of Wahweap Wash, not monumented, witnessed as described in the official record.</p> <p>Land, rolling desert valley. Soil, wind blown sand. Timber, none, undergrowth, black brush, yucca and Brigham tea.</p>
	<p>From the west <math>\frac{1}{16}</math> sec. cor. of secs. 11 and 14.</p> <p>N. <math>0^{\circ} 01'</math> E., along the N. and S. center line of the SW. <math>\frac{1}{4}</math> of sec. 11, following the E. bdy. of lot 15, sec. 11.</p> <p>Over rolling desert valley; asc. 10 ft. to low rise.</p>

## Subdivision of Section 11, T. 43 S., R. 2 E.

Chains	
0.655	Intersect the SW. right-of-way line of the Utah State Highway, monumented with a Utah State Highway right-of-way marker, an iron post, $1\frac{1}{2}$ ins. diam., set in concrete, showing 6 ins. above ground. Right-of-way line bears S. $63^{\circ} 24'$ E. and N. $0^{\circ} 01'$ E.  Thence bet. lot 15, sec. 11 and the Utah State Highway right-of-way line.
0.885	Intersect a Utah State Highway right-of-way marker, an iron post, $1\frac{1}{2}$ ins. diam., set in concrete, showing 6 ins. above ground. Point for the cor. of lots 1 and 15, sec. 11. Right-of-way line bears N. $63^{\circ} 24'$ W. and S. $0^{\circ} 01'$ W.  Thence along the E. bdy. of lot 1, sec. 11.
0.90	Four strand barbed wire fence parallels right-of-way line.
2.60	Low rise; desc. 20 ft. over NE. slope.
5.28	Center line of the Utah State Highway bears N. $63^{\circ} 24'$ W. and S. $63^{\circ} 24'$ E.; desc. 10 ft. over NE. slope to the SW. $1/16$ sec. cor.
7.42	Four strand barbed wire fence parallels right-of-way line.
7.440	Intersect a Utah State Highway right-of-way marker, an iron post, $1\frac{1}{2}$ ins. diam., set in concrete, showing 6 ins. above ground; right-of-way line bears S. $63^{\circ} 24'$ E. and N. $0^{\circ} 01'$ E.
7.660	Intersect a Utah State Highway right-of-way marker, an iron post, $1\frac{1}{2}$ ins. diam., set in concrete, showing 6 ins. above ground. Point for the SE.cor. of lot 8, sec. 11.  Alongside the right-of-way marker.  Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"  
16.015	Thence along the E. bdy. of lot 8, sec. 11.  Point for the cor. of lots 2 and 8, sec. 11.  Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"  
20.015	Following the E. bdy. of lot 2, sec. 11.  Point for the SW. $1/16$ sec. cor. of sec. 11, coincident to the NE. cor. of lot 2, sec. 11.  Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 22 ins. in the ground, with a brass cap mkd.  SW $1/16$ S11 1957  Desc. 10 ft. over NE. slope.
40.03	The center west $1/16$ sec. cor. of sec. 11.

Chains		200.0
	From the center south 1/16 sec. cor. of sec. 11, bearing N. 89° 58' W., along the E. and W. center line of the SW. 1/4 of sec. 11, to the center south 1/16 sec. cor. of sec. 11.	
	Over rolling desert valley, asc. 40 ft. over NE slope.	
19.99	The SW. 1/16 sec. cor. of sec. 11, at intersection with the N. and S. center line of the SW. 1/4 of sec. 11, coincident to the NE cor. of lot 2.	
	Thence along the N. bdy. of lot 2, sec. 11; asc. 40 ft. over NE slope to the south 1/16 sec. cor. of secs. 10 and 11.	
23.990	Point for the cor. of lots 2 and 3, sec. 11.	
	Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"	
	3   2	
	Thence along the N. bdy. of lot 3, sec. 11.	
27.990	Point for the cor. of lots 3 and 4, sec. 11.	
	Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"	
	4   3	
	Thence along the N. bdy. of lot 4, sec. 11.	
31.990	Point for the cor. of lots 4 and 5, sec. 11.	
	Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"	
	5   4	
	Thence along the N. bdy. of lot 5, sec. 11.	
35.490	Point for the cor. of lots 5 and 6, sec. 11.	
	Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"	
	6   5	
	Thence along the N. bdy. of lot 6, sec. 11.	
39.98	The south 1/16 sec. cor. of secs. 10 and 11, coincident to the NW. cor. of lot 6, sec. 11.	
	From the cor. of lots 2 and 17, sec. 10 and lots 1 and 6, sec. 11, at the intersection of the sec. line bet. secs. 10 and 11 with the NE. right-of-way line of the Utah State Highway.	
	S. 63° 24' E., along the NE. right-of-way line of the Utah State Highway, following the SW. bdy. of lot 6, sec. 11.	

## Subdivision of Section 11, T. 43 S., R. 2 E.

## Chains

5.020

Point for the cor. of lots 5 and 6, sec. 11, on the NE. right-of-way line of the Utah State Highway.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



Continue along the NE. right-of-way line of the Utah State Highway, following the SW. bdy. of lot 4, sec. 11.

8.937

Point for the cor. of lots 4 and 5, sec. 11, on the NE. right-of-way line of the Utah State Highway.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



Continue along the NE. right-of-way line of the Utah State Highway, following the SW. bdy. of lot 4, sec. 11.

13.412

Point for the cor. of lots 4 and 7, sec. 11, on the NE. right-of-way line of the Utah State Highway.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



Continue along the NE. right-of-way line of the Utah State Highway, following the SW. bdy. of lot 7, sec. 11.

17.893

Point for the cor. of lots 7 and 8, sec. 11, on the NE. right-of-way line of the Utah State Highway.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



Continue along the NE. right-of-way line of the Utah State Highway, following the SW. bdy. of lot 8, sec. 11.

22.362

The cor. of lots 1 and 8, sec. 11, at the intersection of the NE. right-of-way line of the Utah State Highway with the N. and S. center line of the SW.  $\frac{1}{4}$  of sec. 11.

From the cor. of lots 7 and 8, sec. 11, on the NE. right-of-way line of the Utah State Highway.

North, bet. lots 7 and 8, sec. 11.

6.361

Point for the cor. of lots 2, 3, 7 and 8, sec. 11.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



## Subdivision of Section 11, T4S, R. 2E.

Chains		Chains
	Point for the cor. of lots 2 and 3, sec. 11, on the E. and W. center line of the SW. $\frac{1}{4}$ of sec. 11.	2.050
10.361	Thence bet. lots 2 and 3, sec. 11, on the E. and W. center line of the SW. $\frac{1}{4}$ of sec. 11.	
	From the cor. of lots 4 and 7, sec. 11, on the NE. right-of-way line of the Utah State Highway.	
	North, bet. lots 4 and 7, sec. 11.	
4.353	Point for the cor. of lots 3 and 7, sec. 11, on the E. bdy. of lot 4 sec. 11.	
	Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey corner"	
	Thence bet. lots 3 and 4, sec. 11.	
8.353	The cor. of lots 3 and 4, sec. 11, on the E. and W. center line of the SW. $\frac{1}{4}$ of sec. 11.	
	From the sec. cor. of secs. 10, 11, 14 and 15, coincident to the cor. of lot 26, sec. 10, lots 17 and 18, sec. 11, lot 12, sec. 14 and lots 1 and 2, sec. 15.	
	N. 26° 36' E., bet. lots 17 and 18, sec. 11.	
2.718	Point for the cor. of lots 10, 11, 17 and 18, sec. 11.	
	Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"	
	Thence bet. lots 10 and 11, sec. 11.	
9.718	Intersect the SW. right-of-way line of the Utah State Highway. Point for the cor. of lots 10 and 11, sec. 11.	
	Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"	
	N. 63° 24' W., along the SW. right-of-way line of the Utah State Highway.	
4.50	Point for the cor. of lots 9 and 10, sec. 11, on the SW. right-of-way line of the Utah State Highway.	

## Subdivision of Section 11, T. 43 S., R. 2 E.

Chains	
	<p>Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"</p> <p style="text-align: center;"><math>\frac{9}{10}</math></p> <p>Continue along the SW. right-of-way line of the Utah State Highway.</p>
4.870	<p>Intersect the sec. line bet. secs. 10 and 11, coincident to the cor. of lots 2 and 24, sec. 10, and lots 1 and 9, sec. 11, not monumented.</p>
	<p>From the cor. of lots 10 and 11, sec. 11, on the SW. right-of-way line of the Utah State Highway.</p> <p>S. 63° 24' E., along the SW. right-of-way line of the Utah State Highway.</p>
4.50	<p>Point for the cor. of lots 11 and 12, sec. 11, on the SW. right-of-way line of the Utah State Highway.</p> <p>Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"</p> <p style="text-align: center;"><math>\frac{11}{12}</math></p> <p>Continue along the SW. right-of-way line of the Utah State Highway.</p>
8.50	<p>Point for the cor. of lots 12 and 13, sec. 11, on the SW. right-of-way line of the Utah State Highway.</p> <p>Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"</p> <p style="text-align: center;"><math>\frac{12}{13}</math></p> <p>Continue along the SW. right-of-way line of the Utah State Highway.</p>
12.50	<p>Point for the cor. of lots 13 and 14, sec. 11, on the SW. right-of-way line of the Utah State Highway.</p> <p>Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"</p> <p style="text-align: center;"><math>\frac{13}{14}</math></p> <p>Continue along the SW. right-of-way line of the Utah State Highway.</p>
16.50	<p>Point for the cor. of lots 14 and 15, sec. 11, on the SW. right-of-way line of the Utah State Highway.</p> <p>Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"</p> <p style="text-align: center;"><math>\frac{14}{15}</math></p> <p>Continue along the SW. right-of-way line of the Utah State Highway.</p>
17.454	<p>Intersect the Utah State Highway right-of-way marker, on the N. and S. center line of the SW. <math>\frac{1}{4}</math> of sec. 11, coincident to the SE. cor.</p>

## Subdivision of Section 11, T. 43 S., R. 2 E.

Chains

of lots 1 and 15, sec. 11. From this point, the west 1/16 sec. cor. of secs. 11 and 14 bears S.  $0^{\circ} 01' W.$ , 0.885 chs. dist.

From the cor. of lots 10, 11, 17 and 18, sec. 11.

N.  $63^{\circ} 24' W.$ , bet. lots 10 and 18, sec. 11.

1.362

Intersect the line bet. secs. 10<sup>s</sup> and 11, coincident to the cor. of lots 25 and 26, sec. 10 and lots 10 and 18, sec. 11, not monumented.

From the cor. of lots 10, 11, 17 and 18, sec. 11.

S.  $63^{\circ} 24' E.$ , bet. lots 11 and 17, sec. 11.

4.50

Point for the cor. of lots 11, 12, 16 and 17, sec. 11.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

Thence bet. lots 12 and 16, sec. 11.

5.436

Intersect the line bet. secs. 11 and 14, coincident to the cor. of lots 12 and 16, sec. 11, and lots 11 and 13, sec. 14, not monumented.

## Subdivision of Section 13, T. 43 S., R. 2 E.

From the point of intersection of the sec. line bet. secs. 13 and 24 and the NE. right-of-way line of the Utah State Highway, coincident to the cor. of lots 7 and 63, sec. 13 and lots 2 and 9, sec. 24, not monumented, which bears N.  $89^{\circ} 57' W.$ , 4.654 chs. dist. from the  $\frac{1}{2}$  sec. cor. of secs. 13 and 24.

N.  $32^{\circ} 58' W.$ , along the NE. right-of-way line of the Utah State Highway.

4.325

Point for the cor. of lots 58 and 63, sec. 13.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

Continue along the NE. right-of-way line of the Utah State Highway.







8.825

Point for the cor. of lots 57 and 58, sec. 13.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

Continue along the NE. right-of-way line of the Utah State Highway.

## Subdivision of Section 13, T. 43 S., R. 2 E.

Chains	
12.825	<p>Point for the cor. of lots 52 and 57, sec. 13.</p> <p>Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"</p> <p style="text-align: center;">  </p> <p>Continue along the NE. right-of-way line of the Utah State Highway.</p>
16.33	Four strand barbed wire fence, bears NE. and SW.
16.825	<p>Point for the cor. of lots 51 and 52, sec. 13.</p> <p>Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"</p> <p style="text-align: center;">  </p> <p>Continue along the NE. right-of-way line of the Utah State Highway.</p>
20.825	<p>Point for the cor. of lots 46 and 51, sec. 13.</p> <p>Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"</p> <p style="text-align: center;">  </p> <p>Continue along the NE. right-of-way line of the Utah State Highway.</p>
25.325	<p>Point for the cor. of lots 45 and 46, sec. 13.</p> <p>Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"</p> <p style="text-align: center;">  </p> <p>Continue along the NE. right-of-way line of the Utah State Highway.</p>
29.825	<p>Point for the cor. of lots 40 and 45, sec. 13.</p> <p>Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"</p> <p style="text-align: center;">  </p> <p>Continue along the NE. right-of-way line of the Utah State Highway.</p>
33.825	<p>Point for the cor. of lots 39 and 40, sec. 13.</p> <p>Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"</p> <p style="text-align: center;">  </p> <p>Continue along the NE. right-of-way line of the Utah State Highway.</p>


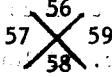
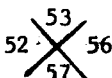
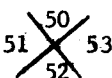
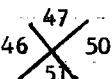
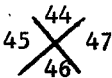
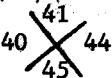
## Subdivision of Section 13, T. 43 S., R. 2 E.

Chains	Remarks
37.40	Draw, 10 ft. deep, 1.00 ch. wide, drains E.
37.825	<p>Point for the cor. of lots 34 and 39, sec. 13, on the N. bank of draw.</p> <p>Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"</p>
	Continue along the NE. right-of-way line of the Utah State Highway.
41.825	Point for the cor. of lots 33 and 34, sec. 13.
	<p>Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"</p>
	Continue along the NE. right-of-way line of the Utah State Highway.
46.325	<p>Intersect a Utah State Highway right-of-way marker, an iron post, 1½ ins. diam., set in concrete, showing 6 ins. above the ground, situated on the NE. right-of-way line, opposite the center line Engineers station, "P.T. 3238 + 77.7". Point for the cor. of lots 28 and 33, sec. 13.</p>
4.501	<p>Thence N. 34° 34' W., along the NE. right-of-way line of the Utah State Highway.</p> <p>Point for the cor. of lots 27 and 28, sec. 13, on the NE. right-of-way line of the Utah State Highway.</p> <p>Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"</p>
4.011	<p>Thence N. 37° 08' W., along the NE. right-of-way line of the Utah State Highway.</p> <p>Point for the cor. of lots 22 and 27, sec. 13, on the NE. right-of-way line of the Utah State Highway.</p> <p>Set a 1 in. T. iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"</p>
4.029	<p>Thence N. 39° 53' W., along the NE. right-of-way line of the Utah State Highway.</p> <p>Point for the cor. of lots 21 and 22, sec. 13, on the NE. right-of-way line of the Utah State Highway.</p>

## Subdivision of Section 13, T. 43 S., R. 2 E.

Chains	Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"
	<del>21</del> <del>22</del>
	Thence N. 42° 25' W., following the NE. right-of-way line of the Utah State Highway.
3.886	The intersection of the sec. line bet. secs. 13 and 14 with the NE. right-of-way line of the Utah State Highway, coincident to the cors. of lots 3 and 21; sec. 13 and lots 21A and 49, sec. 14; not monumented.
	From the cor. of lots 28 and 33, sec. 13, monumented with a Utah State Highway marker, on the NE. right-of-way line of the Utah State Highway.
	N. 57° 02' E., bet. lots 28 and 33, sec. 13.
7.00	Point for the cor. of lots 28, 29, 32 and 33, sec. 13. Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"
	<del>28</del> <del>33</del> <del>29</del> <del>32</del>
	Thence bet. lots 29 and 32, sec. 13.
13.50	Point for the cor. of lots 29, 30, 31 and 32, sec. 13. Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"
	<del>29</del> <del>32</del> <del>30</del> <del>31</del>
	Thence bet. lots 30 and 31, sec. 13.
20.00	Point for the cor. of lots 30 and 31, sec. 13. Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"
	<del>30</del> <del>31</del>
	From the cor. of lots 58 and 63, sec. 13, on the NE. right-of-way line of the Utah State Highway.
	N. 57° 02' E., bet. lots 58 and 63, sec. 13.
7.00	Point for the cor. of lots 58, 59, 62 and 63, sec. 13. Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"
	<del>58</del> <del>63</del> <del>59</del> <del>62</del>
	Thence bet. lots 59 and 62, sec. 13.
13.50	Point for the cor. of lots 59, 60, 61 and 62, sec. 13. Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"
	<del>59</del> <del>62</del> <del>60</del> <del>61</del>
	Thence bet. lots 60 and 61, sec. 13.

## Subdivision of Section 13, T. 43 S., R. 2 E.

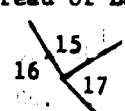
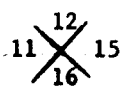
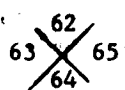
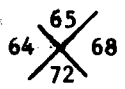
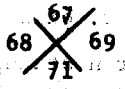
Chains 20.00	<p>Point for the cor. of lots 60 and 61, sec. 13.</p> <p>Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"</p> 
4.50	<p>From the cor. of lots 58, 59, 62 and 63, sec. 13.</p> <p>N. 32° 58' W., bet. lots 58 and 59, sec. 13.</p> <p>Point for the cor. of lots 56, 57, 58 and 59, sec. 13.</p> <p>Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"</p> 
8.50	<p>Thence bet. lots 56 and 57, sec. 13.</p> <p>Point for the cor. of lots 52, 53, 56 and 57, sec. 13.</p> <p>Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"</p> 
12.50	<p>Thence bet. lots 52 and 53, sec. 13.</p> <p>Point for the cor. of lots 50, 51, 52 and 53, sec. 13.</p> <p>Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"</p> 
16.50	<p>Thence bet. lots 50 and 51, sec. 13.</p> <p>Point for the cor. of lots 46, 47, 50 and 51, sec. 13.</p> <p>Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"</p> 
21.00	<p>Thence bet. lots 46 and 47, sec. 13.</p> <p>Point for the cor. of lots 44, 45, 46 and 47, sec. 13.</p> <p>Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"</p> 
25.50	<p>Thence bet. lots 44 and 45, sec. 13.</p> <p>Point for the cor. of lots 40, 41, 44 and 45, sec. 13.</p> <p>Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"</p> 
29.50	<p>Thence bet. lots 40 and 41, sec. 13.</p> <p>Point for the cor. of lots 38, 39, 40 and 41, sec. 13.</p>

## Subdivision of Section 13, T. 43 S., R. 2 E.

Chains	
	Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"
	$\begin{array}{ccc} & 38 & \\ 39 & \times & 41 \\ & 40 & \end{array}$
	Thence bet. lots 38 and 39, sec. 13.
30.00	Draw, 10 ft. deep, 1.00 ch. wide, drains E.
33.50	Point for the cor. of lots 34, 35, 38 and 39, sec. 13.
	Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"
	$\begin{array}{ccc} & 35 & \\ 34 & \times & 38 \\ & 39 & \end{array}$
	Thence bet. lots 34 and 35, sec. 13.
37.50	Point for the cor. of lots 32, 33, 34 and 35, sec. 13.
	Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"
	$\begin{array}{ccc} & 32 & \\ 33 & \times & 35 \\ & 34 & \end{array}$
	Thence bet. lots 32 and 33, sec. 13.
42.00	The cor. of lots 28, 29, 32 and 33, sec. 13, previously described.
	Thence bet. lots 28 and 29, sec. 13.
46.50	Point for the cor. of lots 26, 27, 28 and 29, sec. 13.
	Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"
	$\begin{array}{ccc} & 26 & \\ 27 & \times & 29 \\ & 28 & \end{array}$
	Thence bet. lots 26 and 27, sec. 13.
50.50	Point for cor. of lots 22, 23, 26 and 27, sec. 13.
	Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"
	$\begin{array}{ccc} & 23 & \\ 22 & \times & 26 \\ & 27 & \end{array}$
	Thence bet. lots 22 and 23, sec. 13.
54.50	Point for the cor. of lots 20, 21, 22 and 23, sec. 13.
	Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"
	$\begin{array}{ccc} & 20 & \\ 21 & \times & 23 \\ & 22 & \end{array}$
	Thence bet. lots 20 and 21, sec. 13.
58.50	Point for the cor. of lots 16, 17, 20 and 21, sec. 13.
	Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"
	$\begin{array}{ccc} & 17 & \\ 16 & \times & 20 \\ & 21 & \end{array}$



## Subdivision of Section 13, T. 43 S., R. 2 E.

Chains	N. 60° 58' W., bet. lots 16 and 17, sec. 13.	
2.015	Point for the cor. of lots 15, 16 and 17, sec. 13. Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"	
4.50	N. 50° 58' W., bet. lots 15 and 16, sec. 13. Point for the cor. of lots 11, 12, 15 and 16, sec. 13. Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"	
6.811	Thence bet. lots 11 and 12, sec. 13. Intersect the sec. line bet. secs. 13 and 14, coincident to the cor. of lots 11 and 12, sec. 13 and lots 53 and 55, sec. 14, not monumented.	
4.50	From the cor. of lots 58, 59, 62 and 63, sec. 13. S. 32° 58' E., bet. lots 62 and 63, sec. 13. Point for the cor. of lots 62, 63, 64 and 65, sec. 13. Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"	
8.50	Thence bet. lots 64 and 65, sec. 13. Point for the cor. of lots 64, 65, 68 and 72, sec. 13. Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"	
8.873	Thence bet. lots 68 and 72, sec. 13. Intersect the sec. line bet. secs. 13 and 24, coincident to the cor. of lots 68 and 72, sec. 13 and lots 11 and 14, sec. 24, not monumented.	
0.597	From the cor. of lots 69 and 71, sec. 13 and lots 15 and 17, sec. 24, on the sec. line bet. secs. 13 and 24, not monumented. N. 32° 58' W., bet. lots 69 and 71, sec. 13. Point for the cor. of lots 67, 68, 69 and 71, sec. 13. Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"	
4.597	Thence bet. lots 67 and 68, sec. 13. Point for the cor. of lots 65, 66, 67 and 68, sec. 13. Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"	

## Subdivision of Section 13, T. 43 S., R. 2 E.

Chains

$$\begin{array}{c} 66 \\ 65 \times 67 \\ 68 \end{array}$$

Thence bet. lots 65 and 66, sec. 13.

8.597 Point for the cor. of lots 61, 62, 65 and 66, sec. 13.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

$$\begin{array}{c} 61 \\ 62 \times 66 \\ 65 \end{array}$$

Thence bet. lots 61 and 62, sec. 13.

13.097 The cor. of lots 59, 60, 61 and 62, sec. 13, previously described.

Thence bet. lots 59 and 60, sec. 13.

17.597 Point for the cor. of lots 55, 56, 59 and 60, sec. 13.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. U.S. Bureau of Land Management Survey Corner"

$$\begin{array}{c} 55 \\ 56 \times 60 \\ 59 \end{array}$$

Thence bet. lots 55 and 56, sec. 13.

21.597 Point for the cor. of lots 53, 54, 55 and 56, sec. 13.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

$$\begin{array}{c} 54 \\ 53 \times 55 \\ 56 \end{array}$$

Thence bet. lots 53 and 54, sec. 13.

23.84 Four strand barbed wire fence, bears E. and W.

25.597 Point for the cor. of lots 49, 50, 53 and 54, sec. 13.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

$$\begin{array}{c} 49 \\ 50 \times 54 \\ 53 \end{array}$$

Thence bet. lots 49 and 50, sec. 13.

29.597 Point for the cor. of lots 47, 48, 49 and 50, sec. 13.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

$$\begin{array}{c} 48 \\ 47 \times 49 \\ 50 \end{array}$$

Thence bet. lots 47 and 48, sec. 13.

34.097 Point for the cor. of lots 43, 44, 47 and 48, sec. 13.

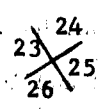
Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

Chains		acres
	<div data-bbox="724 172 840 254"> <math display="block">\begin{array}{c} 43 \\ 44 \times 48 \\ 47 \end{array}</math> </div> <p>Thence bet. lots 43 and 44, sec. 13.</p>	
38.597	<p>Point for the cor. of lots 41, 42, 43 and 44, sec. 13, on the S. bank of a draw.</p> <p>Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"</p> <div data-bbox="724 508 840 590"> <math display="block">\begin{array}{c} 42 \\ 41 \times 43 \\ 44 \end{array}</math> </div> <p>Thence bet. lots 41 and 42, sec. 13.</p>	
38.80	Draw, 15 ft. deep, 1.50 chs. wide, drains E.	
42.597	<p>Point for the cor. of lots 37, 38, 41 and 42, sec. 13.</p> <p>Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"</p> <div data-bbox="724 873 840 955"> <math display="block">\begin{array}{c} 37 \\ 38 \times 42 \\ 41 \end{array}</math> </div> <p>Thence bet. lots 37 and 38, sec. 13.</p>	
46.597	<p>Point for the cor. of lots 35, 36, 37 and 38, sec. 13.</p> <p>Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"</p> <div data-bbox="724 1123 840 1205"> <math display="block">\begin{array}{c} 36 \\ 35 \times 37 \\ 38 \end{array}</math> </div> <p>Thence bet. lots 35 and 36, sec. 13.</p>	
50.597	<p>Point for the cor. of lots 31, 32, 35 and 36, sec. 13.</p> <p>Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"</p> <div data-bbox="724 1433 840 1515"> <math display="block">\begin{array}{c} 31 \\ 32 \times 36 \\ 35 \end{array}</math> </div> <p>Thence bet. lots 31 and 32, sec. 13.</p>	
55.097	<p>The cor. of lots 29, 30, 31 and 32, sec. 13, previously described.</p> <p>Thence bet. lots 29 and 30, sec. 13.</p>	
59.597	<p>Point for the cor. of lots 25, 26, 29 and 30, sec. 13.</p> <p>Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"</p> <div data-bbox="724 1853 840 1935"> <math display="block">\begin{array}{c} 25 \\ 26 \times 30 \\ 29 \end{array}</math> </div> <p>Thence bet. lots 25 and 26, sec. 13.</p>	
63.597	Point for the cor. of lots 23, 24, 25 and 26, sec. 13.	

Subdivision of Section 13, T. 43 S., R. 2 E.

Chains

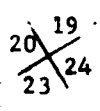
Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



Thence bet. lots 23 and 24, sec. 13.

67.597 Point for the cor. of lots 19, 20, 23 and 24, sec. 13.

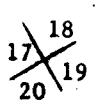
Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. U.S. Bureau of Land Management Survey Corner"



Thence bet. lots 19 and 20, sec. 13.

71.597 Point for the cor. of lots 17, 18, 19 and 20, sec. 13.

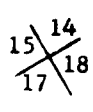
Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



N. 50° 58' W., bet. lots 17 and 18, sec. 13.

4.00 Point for the cor. of lots 14, 15, 17 and 18, sec. 13.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



Thence bet. lots 14 and 15, sec. 13.

4.13 Four strand barbed wire fence, bears E, and W.

8.50 Point for the cor. of lots 12, 13, 14 and 15, sec. 13.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



Thence bet. lots 12 and 13, sec. 13.

13.00 Point for the cor. of lots 2, 10, 12 and 13, sec. 13.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

## Subdivision of Section 13, T. 1 N., R. 1 E., S. 1

Chains		Chains
	<p>Thence along the NE. bdy. of lot 10, sec. 13.</p> <p>16.084 The cor. of lots 2 and 10, sec. 13, and lots 46 and 52, sec. 14, on the sec. line bet. secs. 13 and 14, not monumented.</p>	
	<p>From the cor. of lots 9 and 70, sec. 13, and lots 1 and 18, sec. 24, on the sec. line bet. secs. 13 and 24, not monumented, N. 32° 58' W., bet. lots 9 and 70, sec. 13.</p> <p>0.821 Point for the cor. of lots 69 and 70, sec. 13.</p> <p>Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"</p>	
	<p>Thence along the NE. bdy. of lot 69, sec. 13.</p> <p>4.821 Point for the cor. of lots 67 and 69, sec. 13.</p> <p>Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"</p>	
	<p>Thence along the NE. bdy. of lot 67, sec. 13.</p> <p>8.821 Point for the cor. of lots 66 and 67, sec. 13.</p> <p>Set a 1 in. T. iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"</p>	
	<p>Thence along the NE. bdy. of lot 66, sec. 13.</p> <p>12.821 Point for the cor. of lots 61 and 66, sec. 13.</p> <p>Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"</p>	
	<p>Thence along the NE. bdy. of lot 61, sec. 13.</p> <p>17.321 The cor. of lots 60 and 61, sec. 13, previously described.</p> <p>Following the NE. bdy. of lot 60, sec. 13.</p> <p>21.821 Point for the cor. of lots 55 and 60, sec. 13.</p> <p>Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"</p>	

Subdivision of Section 13, T. 43 S., R. 2 E.

Chains

55/60

Thence along the NE. bdy. of lot 55, sec. 13.

25.821 Point for the cor. of lots 54 and 55, sec. 13.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

54/55

Thence along the NE. bdy. of lot 54, sec. 13.

27.56 Four strand barbed wire fence, bears E. and W.

29.821 Point for the cor. of lots 49 and 54, sec. 13.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

49/54

Thence along the NE. bdy. of lot 49, sec. 13.

33.821 Point of the cor. of lots 48 and 49, sec. 13.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

48/49

Thence along the NE. bdy. of lot 48, sec. 13.

38.321 Point for the cor. of lots 43 and 48, sec. 13.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

43/48

Thence along the NE. bdy. of lot 43, sec. 13.

39.80 Draw, 20 ft. deep, 2.00 chs. wide, drains E. for 6.50 chs. to Wahweap wash.

42.821 Point for the cor. of lots 42 and 43, sec. 13.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

42/43

Thence along the NE. bdy. of lot 42, sec. 13.

46.821 Point for the cor. of lots 37 and 42, sec. 13.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

Chains	Surveyed
50.821	<p style="text-align: center;">37 42</p> <p>Thence along the NE. bdy. of lot 37, sec. 13.</p> <p>Point for the cor. of lots 36 and 37, sec. 13.</p> <p>Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"</p>
54.821	<p style="text-align: center;">36 37</p> <p>Thence along the NE. bdy. of lot 36, sec. 13.</p> <p>Point for the cor. of lots 31 and 36, sec. 13.</p> <p>Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"</p>
59.321	<p style="text-align: center;">31 36</p> <p>Following the NE. bdy. of lot 31, sec. 13.</p> <p>The cor. of lots 30 and 31, sec. 13, previously described.</p> <p>Thence along the NE. bdy. of lot 30, sec. 13.</p>
63.821	<p>Point for the cor. of lots 25 and 30, sec. 13.</p> <p>Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"</p>
67.821	<p style="text-align: center;">25 30</p> <p>Thence along the NE. bdy. of lot 25, sec. 13.</p> <p>Point for the cor. of lots 24 and 25, sec. 13.</p> <p>Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"</p>
71.821	<p style="text-align: center;">24 25</p> <p>Thence along the NE. bdy. of lot 24, sec. 13.</p> <p>Point for the cor. of lots 19 and 24, sec. 13.</p> <p>Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"</p>
75.821	<p style="text-align: center;">19 24</p> <p>Thence along the NE. bdy. of lot 19, sec. 13.</p> <p>Point for the cor. of lots 18 and 19, sec. 13.</p> <p>Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"</p>

Subdivision of Section 13, T. 43 S., R. 2 E.

Chains

N.  $47^{\circ} 56'$  W., following the NE. bdy. of lot 18, sec. 13.

4.78 Four strand barbed wire fence, bears E. and W.

6.018 Point for the cor. of lots 14 and 18, sec. 13.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

14  
18

N.  $50^{\circ} 58'$  W., following the NE. bdy. of lot 14, sec. 13.

4.50 Point for the cor. of lots 13 and 14, sec. 13.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

13  
14

Thence along the NE. bdy. of lot 13, sec. 13.

9.00 Point for the cor. of lot 13, sec. 13 on the steep S. side of a deep draw, 1.30 chs. S. from the bottom of Jacob's Tanks Wash.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

13

From this point, the cor. of lots 2, 10, 12 and 13 bears S.  $39^{\circ} 02'$  W., 6.50 chs. dist.

From the cor. of lots 7 and 100, sec. 13 and lots 2 and 49, sec. 24, at the intersection of the SW. right-of-way line of the Utah State Highway with the sec. line bet. secs. 13 and 24, not monumented.

N.  $32^{\circ} 58'$  W., along the SW. right-of-way line of the Utah State Highway.

0.366 Point for the cor. of lots 99 and 100, sec. 13.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

99  
100

Continue along the SW. right-of-way line of the Utah State Highway.

4.866 Point for the cor. of lots 98 and 99, sec. 13.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

98  
99

Continue along the SW. right-of-way line of the Utah State Highway.



Chains

miles

8.866 Point for the cor. of lots 94 and 98, sec. 13.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

Continue along the SW. right-of-way line of the Utah State Highway.

12.866 Point for the cor. of lots 93 and 94, sec. 13.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

Continue along the SW. right-of-way line of the Utah State Highway.

16.866 Point for the cor. of lots 88 and 93, sec. 13.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

Continue along the SW. right-of-way line of the Utah State Highway.

21.366 Point for the cor. of lots 87 and 88, sec. 13.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

Continue along the SW. right-of-way line of the Utah State Highway.

25.866 Point for the cor. of lots 82 and 87, sec. 13.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

Continue along the SW. right-of-way line of the Utah State Highway.

29.866 Point for the cor. of lots 81 and 82, sec. 13.

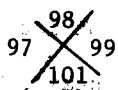
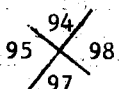
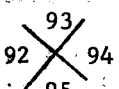
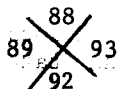

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

Continue along the SW. right-of-way line of the Utah State Highway.

Subdivision of Section 13, T. 43 S., R. 2 E.

## Chains

- 33.866** Point for the cor. of lots 77 and 81, sec. 13. Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"
- Continue along the SW. right-of-way line of the Utah State Highway.
- 37.866** Point for the cor. of lots 76 and 77, sec. 13.
- Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"
- Continue along the SW. right-of-way line of the Utah State Highway.
- 42.366** Intersect a Utah State Highway right-of-way marker, an iron post, 1½ ins. diam., set in concrete, showing 6 ins. above ground, situated on the SW. right-of-way line, opposite the center line Engineers station, "P.T. 3238 + 77.7". Point for the cor. of lots 74 and 76, sec. 13.
- Thence N. 34° 47' W., along the SW. right-of-way line of the Utah State Highway.
- 4.502** Point for the cor. of lots 73 and 74, sec. 13, on the SW. right-of-way line of the Utah State Highway.
- Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"
- Thence N. 37° 29' W., following the SW. right-of-way line of the Utah State Highway.
- 4.015** Point for the cor. of lots 64A and 73, sec. 13, on the SW. right-of-way line of the Utah State Highway.
- Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"
- Thence N. 40° 35' W., following the SW. right-of-way line of the Utah State Highway.
- 0.08** The intersection of the sec. line bet. secs. 13 and 14 and the SW. right-of-way line of the Utah State Highway, coincident to the cor. of lots 3 and 64A, sec. 13 and lots 49 and 64, sec. 14, not monumented.

Chains		Survey
	From the cor. of lots 99 and 101, sec. 13 and lots 44 and 45, sec. 24, on the sec. line bet. secs. 13 and 24, not monumented.	
	N. 32° 58' W., bet. lots 99 and 101, sec. 13.	
0.317	Point for the cor. of lots 97, 98, 99 and 101, sec. 13.	
	Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"	
		
	Thence bet. lots 97 and 98, sec. 13.	
4.317	Point for the cor. of lots 94, 95, 97 and 98, sec. 13.	
	Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"	
		
	Thence bet. lots 94 and 95, sec. 13.	
8.317	Point for the cor. of lots 92, 93, 94 and 95, sec. 13.	
	Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"	
		
	Thence bet. lots 92 and 93, sec. 13.	
12.317	Point for the cor. of lots 88, 89, 92 and 93, sec. 13.	
	Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"	
		
	Thence bet. lots 88 and 89, sec. 13.	
16.817	Point for the cor. of lots 86, 87, 88 and 89, sec. 13.	
	Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"	
		
	Thence bet. lots 86 and 87, sec. 13.	
21.317	Point for the cor. of lots 82, 83, 86 and 87, sec. 13.	

## Subdivision of Section 13, T. 43 S., R. 2 E.

## Chains

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

82  
83 X 87  
86

Thence bet. lots 82 and 83, sec. 13.

25.317 Point for the cor. of lots 80, 81, 82 and 83, sec. 13.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

81  
80 X 82  
83

Thence bet. lots 80 and 81, sec. 13.

29.317 Point for the cor. of lots 77, 78, 80 and 81, sec. 13.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

77  
78 X 81  
80

Thence bet. lots 77 and 78, sec. 13.

33.317 Point for the cor. of lots 75, 76, 77 and 78, sec. 13.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

76  
75 X 77  
78

Thence bet. lots 75 and 76, sec. 13.

36.314 The cor. of lots 75 and 76, sec. 13 and lots 67 and 70, secs. 14, on the sec. line bet. secs. 13 and 14, not monumented.

From the cor. of lots 97 and 102, sec. 13 and lots 42 and 43, sec. 24, on the sec. line bet. secs. 13 and 24, not monumented.

N. 32° 58' W., bet. lots 97 and 102, sec. 13.

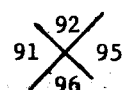
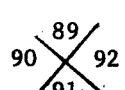
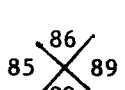
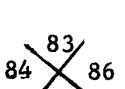
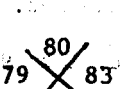
0.093 Point for the cor. of lots 95, 96, 97 and 102, sec. 13.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

95  
96 X 97  
102

Thence bet. lots 95 and 96, sec. 13.

Subdivision of Section 13, T. 43 S., R. 2 E.

Chains		
4.093	Point for the cor. of lots 91, 92, 95 and 96, sec. 13. Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"	
	Thence bet. lots 91 and 92, sec. 13.	
8.093	Point for the cor. of lots 89, 90, 91 and 92, sec. 13. Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"	
	Thence bet. lots 89 and 90, sec. 13.	
12.593	Point for the cor. of lots 85, 86, 89 and 90, sec. 13. Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"	
	Thence bet. lots 85 and 86, sec. 13.	
17.093	Point for the cor. of lots 83, 84, 85 and 86, sec. 13. Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"	
	Thence bet. lots 83 and 84, sec. 13.	
21.093	Point for the cor. of lots 79, 80, 83 and 84, sec. 13. Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"	
	Thence bet. lots 79 and 80, sec. 13.	
22.063	The cor. of lots 79 and 80, sec. 13 and lots 68 and 75, sec. 14, on the sec. line bet. secs. 13 and 14, not monumented.	

## Subdivision of Section 13, T. 43 S., R. 2 E.

## Chains

From the cor. of lots 8 and 91, sec. 13 and lots 3 and 40, sec. 24, on the sec. line bet. secs. 13 and 24, not monumented.

N.  $32^{\circ} 58'$  W., bet. lots 8 and 91, sec. 13.

3.870

Point for the cor. of lots 90 and 91, on the NE. bdy. of lot 8, sec. 13.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

90  
91

Thence bet. lots 8 and 90, sec. 13.

7.814

The cor. of lots 8 and 90, sec. 13 and lots 78 and 80, sec. 14, on the sec. line bet. secs. 13 and 14, not monumented.

## Subdivision of Section 14, T. 43 S., R. 2 E.

From the  $\frac{1}{4}$  sec. cor. of secs. 14 and 23.

N.  $0^{\circ} 02'$  W., along the N. and S. center line of sec. 14.

Over nearly level terrain, through scattered desert undergrowth.

0.30

Jeep trail, bears NE. and SW.

26.50

Wash, 3 ft. deep, 60 lks. wide, drains E.; asc. 30 ft. over gentle S. slope.

35.50

Low ridge, projects E.; desc. 15 ft. over gentle N. slope.

39.99

Intersect the E. and W. center line of sec. 14. Point for the center  $\frac{1}{4}$  sec. cor. of sec. 14, on gentle N. slope.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. diam., 22 ins. in the ground, with brass cap mkd.

T43S R2E

C  $\frac{1}{4}$ 

S14

1957

Deposit charcoal at the base of the post.

Continue over N. slope; desc. 30 ft. over sand hummocks.

46.64

Four strand barbed wire fence, bears NE. and SW.; desc. 30 ft. over NW. slope.

59.98

Point for the center north  $1/16$  sec. cor. of sec. 14.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. diam., 22 ins. in the ground, with brass cap mkd.

c  
N  $1/16$  S14  
c

1957

Raise a collar of rock around post.

## Subdivision of Section 14, T23S, R2E, E2

Chains		entire
	Desc. 70 ft. over NW. slope.	
63.10	Jacob's Tanks Wash, drains NE.; asc. 50 ft. over SE. slope.	
70.836	Intersect the SW. right-of-way line of the Utah State Highway, which bears N. 63° 24' W. and S. 63° 24' E. Point for the NE. cor. of lot 3, sec. 14, not monumented.	
70.859	Four strand barbed wire fence, parallels right-of-way line; asc. 10 ft. to the $\frac{1}{2}$ sec. cor.	
77.59	Four strand barbed wire fence, parallels right-of-way line.	
77.611	Intersect the NE. right-of-way line of the Utah State Highway, which bears N. 63° 24' W. and S. 63° 24' E. Point for the cor. of lots 1 and 2, sec. 14, not monumented.	
79.96	The $\frac{1}{2}$ sec. cor. of secs. 11 and 14. Land, rolling desert valley. Soil, wind blown sand. Timber, none; undergrowth, black brush, yucca and Brigham tea.	
	From the $\frac{1}{2}$ sec. cor. of secs. 13 and 14. N. 89° 58' W., along the E. and W. center line of sec. 14. Over rolling terrain; asc. 80 ft. over E. slope.	
21.50	Road to clay pit, bears N. and S.; asc. 30 ft. over E. slope.	
30.00	Top of hill; desc. 40 ft. over NW. slope.	
40.00	The center $\frac{1}{2}$ sec. cor. at the intersection with the N. and S. center line. Desc. 10 ft. over NW. slope.	
57.92	Four strand barbed wire fence, bears NE. and SW.; asc. 10 ft. over NE. slope.	
59.98	Point for the center west $\frac{1}{16}$ sec. cor. of sec. 14. Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 22 ins. in the ground, with brass cap mkd. <div style="text-align: center;">W 1/16 C S14 C 1957</div>	
66.60	Desc. 80 ft. over NW. slope to wash. Point for the cor. of lots 33 and 43, sec. 14, on the steep SE. bank of Jacob's Tanks Wash. Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner" <div style="text-align: center;"><del>43</del> 33</div>	
67.80	Jacob's Tanks Wash, drains NE.; asc. 60 ft. over S. slope.	
76.039	Point for the cor. of lots 43 and 44, sec. 14, on a steep S. slope, about 2.50 chs. S. of Jacob's Tanks Wash.	

Subdivision of Section 14, T. 43 S., R. 2 E.

Chains

Set a 1 in. iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner".

44 / 43

Desc. 10 ft. along a S. slope.

79.96 The  $\frac{1}{4}$  sec. cor. of secs. 14 and 15.

Land, rolling desert valley.

Soil, wind blown sand, outcrops of sandstone in wash.

Timber, none; undergrowth, black brush, yucca, Brigham tea.

From the center west 1/16 sec. cor. of sec. 14.

N. 0° 01' W., along the N. and S. center line of the NW.  $\frac{1}{4}$  of sec. 14.

Over rolling desert valley, through low scattered undergrowth; desc. 70 ft. over N. slope.

11.23 Point for the cor. of lots 32 and 33, sec. 14, on a ledge of solid sandstone and is 10 lks. N. of Jacob's Tanks Wash, wash drains NE.

Set a 1 in. T iron stake, 24 ins. long, over a cross (X) cut in solid sandstone, and in a mound of stone, 3 $\frac{1}{2}$  ft. base to top, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

32  
33

Asc. 40 ft. over SE. slope.

15.70 Low spur, projects E.; over nearly level terrain.

17.20 Small wash, drains SE. to Jacob's Tanks Wash; asc. 20 ft. over SW. slope to 1/16 cor.

18.51 Point for the cor. of lots 20 and 32, sec. 14.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

20  
32

19.997 Intersect the E. and W. center line of the NW.  $\frac{1}{4}$  of sec. 14. Point for the NW. 1/16 sec. cor. of sec. 14, coincident to the cor. of lot 20, sec. 14.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$  ins. diam., 22 ins. in the ground, with brass cap mkd.

NW 1/16 S14  
1957

Desc. 30 ft. over gentle NE. slope.

39.99 The west 1/16 sec. cor. of secs. 11 and 14.

Land, rolling desert valley.

Soil, wind blown sand, outcrops of sandstone in wash.

Timber, none; undergrowth, black brush, yucca and Brigham tea.



Chains

Bridg

From the center north 1/16 sec. cor. of sec. 14, at the intersection of the E. and W. center line of the NW. 1/4 of sec. 14.

Over rolling terrain; desc. 60 ft. over NW. slope.

12.10 Jacob's Tanks Wash, drains NE.

12.549 Point for the cor. of lots 3 and 19, sec. 14, on the NE. side of Jacob's Tanks Wash.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

19/3

Asc. 60 ft. over SE. slope.

17.022 Point for the cor. of lots 19 and 20, sec. 14.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

20/19

Asc. 10 ft. over gentle NE. slope.

19.977 The NW. 1/16 sec. cor. of sec. 14, at the intersection with the N. and S. center line of the NW. 1/4 of sec. 14.

Asc. 40 ft. over gentle NE. slope.

39.954 The north 1/16 sec. cor. of secs. 14 and 15.

Land, rolling desert valley.

Soil, wind blown sand.

Timber, none; undergrowth, black brush, yucca and Brigham tea.

From the cor. of lots 3 and 21, sec. 13 and lots 21A and 49, sec. 14, at the intersection of the NE. right-of-way line of the Utah State Highway with the sec. line bet. secs. 13 and 14, not monumented

N. 42° 25' W., along the NE. right-of-way line of the Utah State Highway.

0.169 Point for the cor. of lots 21A and 54, sec. 14.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

54  
21

N. 45° 28' W., along the NE. right-of-way line of the Utah State Highway.

3.869 Point for the cor. of lots 54 and 55, sec. 14, on the NE. right-of-way line of the Utah State Highway.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

N. 28° 30' E., along the NE. right-of-way line of the Utah State Highway, Sec. 14, T. 43 S., R. 2 E.

## Chains

55/54

N. 47° 38' W., along the NE. right-of-way line of the Utah State Highway.

4.508 Point for the cor. of lots 55 and 56, sec. 14, on the NE. right-of-way line of the Utah State Highway.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

56/55

N. 50° 23' W., along the NE. right-of-way line of the Utah State Highway.

4.000 Point for the cor. of lots 56 and 57, sec. 14, on the NE. right-of-way line of the Utah State Highway.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

57/56

N. 53° 04' W., along the NE. right-of-way line of the Utah State Highway.

4.003 Point for the cor. of lots 57 and 58, sec. 14, on the NE. right-of-way line of the Utah State Highway.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

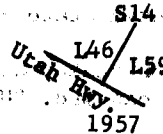
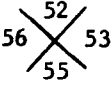

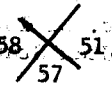

58/57

N. 55° 26' W., along the NE. right-of-way line of the Utah State Highway.

4.012 Point for the cor. of lots 58 and 59, sec. 14, on the NE. right-of-way line of the Utah State Highway.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

59/58

Chains	REMARKS
4.028	N. 57° 45' W., along the NE. right-of-way line of the Utah State Highway. Point for the cor. of lots 46 and 59, sec. 14, on the NE. right-of-way line of the Utah State Highway. Set an iron post, 30 ins. long, 2½ ins. diam., 22 ins. in the ground, with a brass cap mkd. 
2.189	From the cor. of lots 11 and 12, sec. 13 and lots 53 and 55, sec. 14, on line bet. secs. 13 and 14, not monumented. N. 50° 58' W., bet. lots 53 and 55, sec. 14. Point for the cor. of lots 52, 53, 55 and 56, sec. 14. Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner" 
6.189	Point for the cor. of lots 51, 52, 56 and 57, sec. 14. Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner" 
10.189	Point for the cor. of lots 51, 57 and 58, sec. 14. Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner" 
14.189	Thence along the NE. bdy. of lot 58, sec. 14. Point for the cor. of lots 58 and 59, sec. 14. Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner" 
	Thence along the NE. bdy. of lot 59, sec. 14.

## Subdivision of Section 14, T. 43 S., R. 2 E.

Chains

18.189

Point for the N. cor. of lot 59, sec. 14.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"


 59

From this point, the cor. of lots 46 and 59, sec. 14, on the NE. right-of-way line of the Utah State Highway bears S.  $39^{\circ} 02' W.$ , 8.024 chs. dist.

From the cor. of lots 2 and 10, sec. 13 and lots 46 and 52, sec. 14, on the sec. line bet. secs. 13 and 14, not monumented.

N.  $50^{\circ} 58' W.$ , along the NE. bdy. of lot 52, sec. 14.

0.916

Point for the cor. of lots 51 and 52, sec. 14.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"


 51 52

Thence along the NE. bdy. of lot 51, sec. 14.

4.916

Point for the cor. of lot 51, sec. 14.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"


 51

From this point, the cor. of lots 51, 57 and 58, sec. 14, bears S.  $39^{\circ} 02' W.$ , 6.50 chs. dist.

From the cor. of lots 3 and 64A, sec. 13 and lots 49 and 64, sec. 14, at the intersection of the SW. right-of-way line of the Utah State Highway and the sec. line bet. secs. 13 and 14.

N.  $40^{\circ} 35' W.$ , along the SW. right-of-way line of the Utah State Highway,

5.025

Point for the cor. of lots 63 and 64, sec. 14, on the SW. right-of-way line of the Utah State Highway.


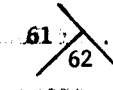
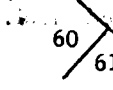
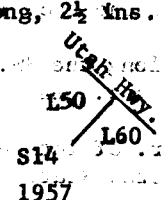
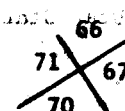
Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"


 63 64

N.  $43^{\circ} 44' W.$ , along the SW. right-of-way line of the Utah State Highway.

4.032

Point for the cor. of lots 62 and 63, sec. 14, on the SW. right-of-way line of the Utah State Highway.

Chains		Chain
	<p>Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"</p> 	<p>224.8</p>
	<p>N. 46° 32' W., along the SW. right-of-way line of the Utah State Highway.</p>	
4.012	<p>Point for the cor. of lots 61 and 62, sec. 14, on the SW. right-of-way line of the Utah State Highway.</p> <p>Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"</p> 	<p>210.0</p>
	<p>N. 49° 20' W., along the SW. right-of-way line of the Utah State Highway.</p>	
4.003	<p>Point for the cor. of lots 60 and 61, sec. 14, on the SW. right-of-way line of the Utah State Highway.</p> <p>Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"</p> 	
	<p>N. 51° 57' W., along the SW. right-of-way line of the Utah State Highway.</p>	
4.000	<p>Point for the cor. of lots 50 and 60, sec. 14, on the SW. right-of-way line of the Utah State Highway.</p> <p>Set an iron post, 30 ins. long, 2½ ins. diam., 22 ins. in the ground with brass cap mkd.</p> 	<p>210.0</p>
	<p>From the cor. of lots 75 and 76, sec. 13 and lots 67 and 70, sec. 14, on the sec. line bet. secs. 13 and 14, not monumented.</p>	
	<p>N. 32° 58' W., bet. lots 67 and 70, sec. 14.</p>	
1.503	<p>Point for the cor. of lots 66, 67, 70 and 71, sec. 14.</p> <p>Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"</p> 	<p>210.0</p>

## Subdivision of Section 14, T. 43 S., R. 2 E.

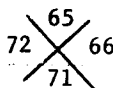
## Chains

Thence bet. lots 66 and 71, sec. 14.

6.003

Point for the cor. of 65, 66, 71 and 72, sec. 14.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



Thence bet. lots 65 and 72, sec. 14.

10.003

Point for the cor. of lots 64, 65 and 72, sec. 14.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



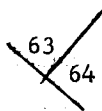
From this point, the cor. of lots 64A and 73, sec. 13 and lots 64 and 65, sec. 14, on line bet. secs. 13 and 14, not monumented, bears N. 57° 02' E., 6.479 chs. dist.

N. 50° 58' W., along the SW. bdy. of lot 64, sec. 14.

3.00

Point for the cor. of lots 63 and 64, sec. 14.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



Thence along the SW. bdy. of lot 63, sec. 14.

7.00

Point for the cor. of lots 62 and 63, sec. 14.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



Thence along the SW. bdy. of lot 62, sec. 14.

11.00

Point for the cor. of lots 61 and 62, sec. 14.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



Thence along the SW. bdy. of lot 61, sec. 14.

15.00

Point for the cor. of lot 60 and 61, sec. 14.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



Thence along the SW. bdy. of lot 60, sec. 14.

Chains  
19.00

Point for the cor. of lot 60, sec. 14.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



60

From this point, the cor. of lots 50 and 60, sec. 14, on the SW. right-of-way line of the Utah State Highway bears N. 39° 02' E., 8.007 chs. dist.

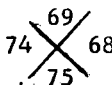
3.030

From the cor. of lots 79 and 80, sec. 13 and lots 68 and 75, sec. 14 on the sec. line bet. secs. 13 and 14, not monumented.

N. 32° 58' W., bet. lots 68 and 75, sec. 14.

Point for the cor. of lots 68, 69, 74 and 75, sec. 14.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



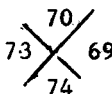
69  
74 68  
75

Thence bet. lot 69 and 74, sec. 14.

7.030

Point for the cor. of lots 69, 70, 73 and 74, sec. 14.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



70  
73 69  
74

Thence bet. lots 70 and 73, sec. 14.

11.530

Point for the cor. of lots 70, 71 and 73, sec. 14.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



71  
70  
73

Thence along the SW. bdy. of lot 71, sec. 14.

16.030

Point for the cor. of lots 71 and 72, sec. 14.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



72  
71

Thence along the SW. bdy. of lot 72, sec. 14.

20.030

Point for the cor. of lot 72, sec. 14.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

Subdivision of Section 14, T. 43 S., R. 2 E.

Chains

72

From this point, the cor. of lots 64, 65 and 72, sec. 14, bears N. 57° 02' E., 6.50 chs. dist.

From the cor. of lots 8 and 90, sec. 13 and lots 78 and 80, sec. 14, on the sec. line bet. secs. 13 and 14, not monumented.

N. 32° 58' W., following the SW. bdy. of lot 78, sec. 14.

9.566

Point for the cor. of lots 77 and 78, sec. 14.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

77  
78

Thence along the SW. bdy. of lot 77, sec. 14.

5.066

Point for the cor. of lots 76 and 77, sec. 14.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

76  
77

Thence along the SW. bdy. of lot 76, sec. 14.

9.066

Point for the cor. of lots 75 and 76, sec. 14.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

75  
76

Thence along the SW. bdy. of lot 75, sec. 14.

13.066

Point for the cor. of lots 74 and 75, sec. 14.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

74  
75

Thence along the SW. bdy. of lot 74, sec. 14.

17.066

Point for the cor. of lots 73 and 74, sec. 14.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

73  
74

Thence along the SW. bdy. of lot 73, sec. 14.

21.566

Point for the cor. of lot 73, sec. 14.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

73





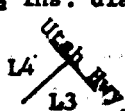
Thence N. 57° 02' E.

6.50

The cor. of lots 70, 71 and 73, sec. 14.



## Subdivision of Section 14, T. 43 S., R. 2 E.

Chains	From the cor. of lots 1 and 8, sec. 14, at the intersection of the SW. right-of-way line of the Utah State Highway and the sec. line bet. secs. 11 and 14.  S. 63° 24' E., along the SW. right-of-way line of the Utah State Highway.
1.564	Point for the cor. of lots 7 and 8, sec. 14, on the SW. right-of-way line of the Utah State Highway.  Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"   Thence along the SW. right-of-way line of the Utah State Highway.
6.064	Point for the cor. of lots 6 and 7, sec. 14, on the SW. right-of-way line of the Utah State Highway.  Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"   Thence along the SW. right-of-way line of the Utah State Highway.
10.064	Point for the cor. of lots 5 and 6, sec. 14, on the SW. right-of-way line of the Utah State Highway.  Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"   Thence along the SW. right-of-way line of the Utah State Highway.
14.064	Point for the cor. of lots 4 and 5, sec. 14, on the SW. right-of-way line of the Utah State Highway.  Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"   Thence along the SW. right-of-way line of the Utah State Highway.
18.064	Point for the cor. of lots 3 and 4, sec. 14, on the SW. right-of-way line of the Utah State Highway.  Set an iron post, 30 ins. long, 2½ ins. diam., 22 ins. in the ground with brass cap mkd.  S14 1957  Thence along the SW. right-of-way line of the Utah State Highway.
20.414	The cor. of lots 1 and 3, sec. 14, at the intersection of the SW. right-of-way line of the Utah State Highway and the W. and S. center line of sec. 14, not monumented.

## Subdivision of Section 14, T. 43 S., R. 2 E.

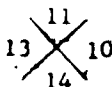
## Chains

From the cor. of lots 12 and 16, sec. 11 and lots 11 and 13, sec. 14, on the sec. line bet. secs. 11 and 14, not monumented.

S. 63° 24' E., bet. lots 11 and 13, sec. 14.

3.064 Point for the cor. of lots 10, 11, 13 and 14, sec. 14.

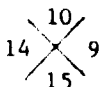
Set a 1 in. T iron stake, 24 ins. long, 16 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



Thence bet. lots 10 and 14, sec. 14.

7.064 Point for the cor. of lots 9, 10, 14 and 15, sec. 14.

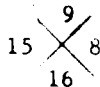
Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



Thence bet. lots 9 and 15, sec. 14.

11.064 Point for the cor. of lots 8, 9, 15 and 16, sec. 14.

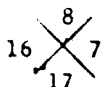
Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



Thence bet. lots 8 and 16, sec. 14.

15.564 Point for the cor. of lots 7, 8, 16 and 17, sec. 14.

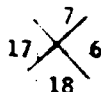
Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



Thence bet. lots 7 and 17, sec. 14.

20.064 Point for the cor. of lots 6, 7, 17 and 18, sec. 14.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



Thence bet. lots 6 and 18, sec. 14.

24.064 Point for the cor. of lots 5, 6, 18 and 19, sec. 14.

## Chains

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

18 X 5  
19

Thence bet. lots 5 and 19, sec. 14.

28.064 Point for the cor. of lots 3, 4, 5 and 19, sec. 14.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

5 X 4  
19

From this point, the cor. of lots 3 and 19, sec. 14, on the E. and W. center line of the NW 1/4 of sec. 14, bears S. 26° 36' W., 8.340 chs. dist.

Thence bet. lots 3 and 4, sec. 14.

32.064 Point for the cor. of lots 3 and 4, sec. 14.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

4

From this point, the cor. of lots 3 and 4, sec. 14, on the SW. right-of-way line of the Utah State Highway bears N. 26° 36' E., 7.00 chs. dist.

From the cor. of lots 12 and 26, sec. 14, and lots 1 and 9, sec. 15, on the sec. line bet. secs. 14 and 15, not monumented.

S. 63° 24' E., bet. lots 12 and 26, sec. 14.

2.605 Point for the cor. of lots 12, 13, 25 and 26, sec. 14.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

12 X 13  
26 X 25

Thence bet. lots 13 and 25, sec. 14.

6.605 Point for the cor. of lots 13, 14, 24 and 25, sec. 14.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

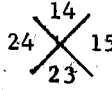
15 X 14  
25 X 24

Thence bet. lots 14 and 24, sec. 14.

## Subdivision of Section 14, T. 43 S., R. 2 E.

## Chains

- 10.605 Point for the cor. of lots 14, 15, 23 and 24, sec. 14.  
Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U. S. Bureau of Land Management Survey Corner"



Thence bet. lots 15 and 23, sec. 14.

- 14.605 Point for the cor. of lots 15 and 16, sec. 14.  
Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



Thence bet. lots 16 and 23, sec. 14.

- 15.105 Point for the cor. of lots 22 and 23, sec. 14.  
Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



Thence bet. lots 16 and 22, sec. 14.

- 19.105 Point for the cor. of lots 16 and 17, sec. 14.  
Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



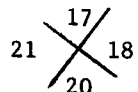
Thence bet. lots 17 and 22, sec. 14.

- 19.605 Point for the cor. of lots 21 and 22, sec. 14.  
Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



Thence bet. lots 17 and 21, sec. 14.

- 23.605 Point for the cor. of lots 17, 18, 20 and 21, sec. 14.  
Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



Thence bet. lots 18 and 20, sec. 14.

- 27.605 Intersect the NW. bdy. of lot 19, sec. 14. Point for the cor. of lots 18 and 20, sec. 14.

Chains

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

From this point, the cor. of lots 5, 6, 18 and 19, sec. 14, bears N.  $26^{\circ} 36'$  E., 6.50 chs. dist. and the cor. of lots 19 and 20 on the E. and W. center line of the NW.  $\frac{1}{4}$  of sec. 14, bears S.  $25^{\circ} 36'$  W., 3.84 chs. dist.

From the cor. of lots 25 and 27, sec. 14 and lots 10 and 11, sec. 15 on the sec. line bet. secs. 14 and 15, not monumented.

S.  $63^{\circ} 24'$  E., bet. lots 25 and 27, sec. 14.

3.348 Point for the cor. of lots 24, 25, 27 and 28, sec. 14.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

Thence bet. lots 24 and 28, sec. 14.

7.348 Point for the cor. of lots 23, 24, 28 and 29, sec. 14.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

Thence bet. lots 23 and 29, sec. 14.

11.848 Point for the cor. of lots 22, 23, 29 and 30, sec. 14.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

Thence bet. lots 22 and 30, sec. 14.

16.348 Point for the cor. of lots 21, 22, 30 and 31, sec. 14.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

Thence bet. lots 21 and 31, sec. 14.

20.348 Point for the cor. of lots 20, 21, 31 and 32, sec. 14.

Subdivision of Section 14, T. 43 S., R. 2 E.

Chains

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

21  
31 X 20  
32

Thence bet. lots 20 and 32, sec. 14.

22.379 The cor. of lots 20 and 32, sec. 14, on the N. and S. center line of the NW.  $\frac{1}{4}$  of sec. 14.

From the cor. of lots 27 and 38, sec. 14 and lots 11 and 21, sec. 15, on the sec. line bet. secs. 14 and 15, not monumented.

S. 63° 24' E., bet. lots 27 and 38, sec. 14.

0.090 Point for the cor. of lots 27, 28, 37 and 38, sec. 14.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

27  
38 X 28  
37

Thence bet. lots 28 and 37, sec. 14.

4.090 Point for the cor. of lots 28, 29, 36 and 37, sec. 14.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

28  
37 X 29  
36

Thence bet. lots 29 and 36, sec. 14.

8.590 Point for the cor. of lots 29, 30, 35 and 36, sec. 14.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

29  
36 X 30  
35

Thence bet. lots 30 and 35, sec. 14.

13.090 Point for the cor. of lots 30, 31, 34 and 35, sec. 14.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

30  
35 X 31  
34

Thence bet. lots 31 and 34, sec. 14.



## Subdivision of Section 14, T. 43 S., R. 2 E.

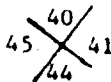
Chains

From the cor. of lots 40 and 45, sec. 14 and lots 23 and 33, sec. 15, on the sec. line bet. secs. 14 and 15, not monumented.

S.  $63^{\circ} 24'$  E., bet. lots 40 and 45, sec. 14.

2.075 Point for the cor. of lots 40, 41, 44 and 45, sec. 14.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



Thence bet. lots 41 and 44, sec. 14.

6.575 Point for the cor. of lots 41, 42, 43 and 44, sec. 14.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



Thence bet. lots 42 and 43, sec. 14.

10.575 Point for the cor. of lots 33 and 42, sec. 14.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



From this point, the cor. of lots 34 and 42 on the NW. bdy. of lot 33 bears N.  $26^{\circ} 36'$  E., 6.50 chs. dist.

Thence bet. lots 33 and 43, sec. 14.

15.015 The cor. of lots 33 and 43, sec. 14, on the E. and W. center line of sec. 14.

## Subdivision of Section 15, T. 43 S., R. 2 E.

From the  $\frac{1}{4}$  sec. cor. of secs. 15 and 22, an iron post, 1 in. diam., in a mound of stone, mkd. and witnessed as described in the official record.

North, along the N. and S. center line of sec. 15.

Over hilly, rocky terrain; desc. 220 ft. following a spur.

22.10 Jacob's Tanks Wash, drains NE.; asc. 140 ft. over N. side of gulch.

28.20 Spur, projects SE.; desc. 50 ft. over NE. slope.

40.01 Intersect the E. and W. center line on a short S. slope of a small gully, draining NE.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. diam., 12 ins. in the ground to solid rock, and raise a mound of stone, 3 ft. base to top, with brass cap mkd.

T43S R2E

C  $\frac{1}{4}$

S15

1957




Deposit a sandstone, 10x8x4 ins., mkd. with a cross (X) at the base of the post.



## Subdivision of Section 14, T. 43 S., R. 2 E.

Chains	
40.40	Small gulch, 15 ft. deep, 50 lks. wide, graded into solid sandstone, drains E.; asc. 15 ft. over a SE. slope.
48.50	Spur, projects E.; desc. 40 ft. over NE. slope.
57.40	Small gully, drains NE.; desc. 30 ft. over NE. slope.
72.70	Small gully, drains NE.; asc. 10 ft. over E. slope.
80.03	The $\frac{1}{4}$ sec. cor. of secs. 10 and 15.  Land, hilly and rocky. Soil, sandy and shallow. Timber, few scattered juniper; undergrowth, black brush, yucca and Brigham tea.
	From the $\frac{1}{4}$ sec. cor. of secs. 14 and 15.  West, along the E. and W. center line of sec. 15.  Over rolling desert valley, through short, scattered undergrowth; asc. 70 ft. over steep NW. slope to rim.
1.076	Point for the cor. of lots 33 and 34, sec. 15.  Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"  $\frac{33}{34}$
	Thence along the S. bdy. of lot 33, sec. 15.
6.134	Top of steep ascent. Point for the cor. of lots 33 and 35, sec. 15.  Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"  $\frac{35}{33}$
	Thence along the S. bdy. of lot 35, sec. 15, over nearly level terrain
15.101	Point for the cor. of lots 35 and 36, sec. 15.  Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"  $\frac{36}{35}$
	Thence along the S. bdy. of lot 36, sec. 15.
17.30	Wash, 3 ft. deep, 40 lks. wide, drains NE.; asc. 10 ft. over SE. slope
19.97	Point for the center east $\frac{1}{16}$ sec. cor. of sec. 15.  Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 4 ins. in the ground to solid rock, and raise a mound of stone, 3 ft. base, around the post to top, with brass cap mkd.  $\begin{array}{c} \text{E } \frac{1}{16} \\ \text{c} \quad \frac{\text{S15}}{1957} \quad \text{c} \end{array}$  Deposit a sandstone, 8x6x6 ins., mkd. with a cross (X) at the base of the post.

## Subdivision of Section 15, T. 43 S., R. 2 E.

Chains	
	Asc. 40 ft. over SE. slope.
22.30	Spur of bare sandstone, projects S.; desc. 15 ft. over abrupt W. side of spur.
24.10	Wash, 2 ft. deep, 15 lks. wide, drains SE.; asc. 80 ft. over NE. slope to the center $\frac{1}{4}$ sec. cor.
36.30	Enter scattered juniper and eroded slickrock.
39.94	The center $\frac{1}{4}$ sec. cor. of sec. 15 at the intersection with the N. and S. center line.
	Asc. 140 ft. over NE. slope.
76.00	Spur, projects NE.; desc. 10 ft. along N. slope.
79.89	The $\frac{1}{4}$ sec. cor. of secs. 15 and 16, an iron post, 1 in. diam., set in a mound of stone, mkd. and witnessed as described in the official record.
	Land, rolling desert valley first 20 chs., hills and rock outcrops the last 60 chs. Soil, sandy. Timber, few stunted juniper; undergrowth, black brush, yucca and apple brush.
	From the center east $\frac{1}{16}$ sec. cor. of sec. 15.
	N. $0^{\circ} 02' W.$ , along the N. and S. center line of the NE. $\frac{1}{4}$ of sec. 15.
0.350	Point for the cor. of lots 36 and 37, sec. 15.
	Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"
	
	Thence along the W. bdy. of lot 37, sec. 15.
9.450	Point for the cor. of lots 29 and 37, sec. 15.
	Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"
	
	Thence along the W. bdy. of lot 29, sec. 15.
16.725	Point for the cor. of lots 28 and 29, sec. 15.
	Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. U.S. Bureau of Land Management Survey Corner"
	
	Thence along the W. bdy. of lot 28, sec. 15.

## Subdivision of Section 15, T. 43 S., R. 2 E.

C. H. Hume

21.999

Point for the cor. of lots 17 and 28, sec. 15.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



Thence along the W. bdy. of lot 17, sec. 15.

21.273

Point for the cor. of lots 16 and 17, sec. 15.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



Thence along the W. bdy. of lot 16, sec. 15.

26.546

Point for the cor. of lots 4 and 16, sec. 15.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



Thence along the W. bdy. of lot 4, sec. 15.

27.041

The east 1/16 sec. cor. of secs. 10 and 15, coincident to the cor. of lot 32, sec. 10 and lot 4, sec. 15.

From the cor. of lots 27 and 35, sec. 10 and lots 3 and 7, sec. 15, on the sec. line bet. secs. 10 and 15, not monumented.

S. 63° 24' E., bet. lots 3 and 7, sec. 15.

3.063

Point for the cor. of lots 2, 3, 7 and 8, sec. 15.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



Thence bet. lots 2 and 8, sec. 15.

3.563

Point for the cor. of lots 1, 2, 8 and 9, sec. 15.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



Thence bet. lots 1 and 9, sec. 15.

## Subdivision of Section 15, T. 43 S., R. 2 E.

## Chains

9.458

The cor. of lots 12 and 26, sec. 14 and lots 1 and 9, sec. 15, on the sec. line bet. secs. 14 and 15, not monumented.

From the cor. of lots 4 and 16, sec. 15, on the N. and S. center line of the NE.  $\frac{1}{4}$  of sec. 15.

S.  $63^{\circ} 24' E.$ , bet. lots 4 and 16, sec. 15.

0.664

Point for the cor. of lots 4 and 5, sec. 15.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



Thence bet. lots 5 and 16, sec. 15.

4.664

Point for the cor. of lots 5, 6, 15 and 16, sec. 15.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



Thence bet. lots 6 and 15, sec. 15.

8.664

Point for the cor. of lots 6, 7, 14 and 15, sec. 15.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



Thence bet. lots 7 and 14, sec. 15.

12.664

Point for the cor. of lots 7, 8, 13 and 14, sec. 15.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



Thence bet. lots 8 and 13, sec. 15.

17.164

Point for the cor. of lots 8, 9, 12 and 13, sec. 15.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



Thence bet. lots 9 and 12, sec. 15.

21.664

Point for the cor. of lots 9, 10, 11 and 12, sec. 15.

## Subdivision of Section 15, T. 43 S., R. 2 E.

Chains

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

Thence bet. lots 10 and 11, sec. 15.

22.316 The cor. of lots 25 and 27, sec. 14 and lots 10 and 11, sec. 15, on the line bet. secs. 14 and 15, not monumented.

From the cor. of lots 16 and 17, sec. 15, on the N. and S. center line of the NE.  $\frac{1}{4}$  of sec. 15.

S.  $63^{\circ} 24'$  E., bet. lots 16 and 17, sec. 15.

1.404 Point for the cor. of lots 15 and 16, sec. 15.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

Thence bet. lots 15 and 17, sec. 15.

5.404 Point for the cor. of lots 14, 15, 17 and 18, sec. 15.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

Thence bet. lots 14 and 18, sec. 15.

9.404 Point for the cor. of lots 13, 14, 18 and 19, sec. 15.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

Thence bet. lots 13 and 19, sec. 15.

13.904 Point for the cor. of lots 12, 13, 19 and 20, sec. 15.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

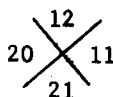
Thence bet. lots 12 and 20, sec. 15.

18.404 Point for the cor. of lots 11, 12, 20 and 21, sec. 15.

## Subdivision of Section 15, T. 43 S., R. 2 E.

## Chains

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



Thence bet. lots 11 and 21, sec. 15.

22.314 The cor. of lots 27 and 38, sec. 14, and lots 11 and 21, sec. 15, on the sec. line bet. secs. 14 and 15, not monumented.

From the cor. of lots 17 and 28, sec. 15, on the N. and S. center line of the NE.  $\frac{1}{4}$  of sec. 15.

S. 63° 24' E., bet. lots 17 and 28, sec. 15.

2.135 Point for the cor. of lots 17 and 18, sec. 15.

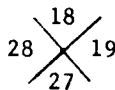
Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



Thence bet. lots 18 and 28, sec. 15.

6.135 Point for the cor. of lots 18, 19, 27 and 28, sec. 15.

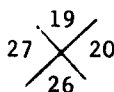
Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



Thence bet. lots 19 and 27, sec. 15.

10.635 Point for the cor. of lots 19, 20, 26 and 27, sec. 15.

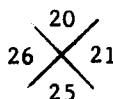
Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



Thence bet. lots 20 and 26, sec. 15.

15.135 Point for the cor. of lots 20, 21, 25 and 26, sec. 15.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



Thence bet. lots 21 and 25, sec. 15.

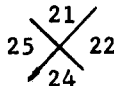
19.135 Point for the cor. of lots 21, 22, 24 and 25, sec. 15.

## Subdivision of Section 15, T. 43 S., R. 2 E.

Chains

chain)

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



Thence bet. lots 22 and 24, sec. 15.

22.302 The cor. of lots 37 and 39, sec. 14 and lots 22 and 24, sec. 15, on the sec. line bet. secs. 14 and 15, not monumented.

From the cor. of lots 28 and 29, sec. 15, on the N. and S. center line of the NE.  $\frac{1}{4}$  of sec. 15.

S. 63° 24' E., bet. lots 28 and 29, sec. 15.

2.865 Point for the cor. of lots 27 and 28, sec. 15.

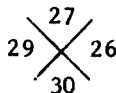
Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



Thence bet. lots 27 and 29, sec. 15.

7.365 Point for the cor. of lots 26, 27, 29 and 30, sec. 15.

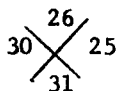
Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



Thence bet. lots 26 and 30, sec. 15.

11.865 Point for the cor. of lots 25, 26, 30 and 31, sec. 15.

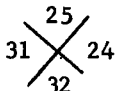
Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



Thence bet. lots 25 and 31, sec. 15.

15.865 Point for the cor. of lots 24, 25, 31 and 32, sec. 15.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



Thence bet. lots 24 and 32, sec. 15.

19.865 Point for the cor. of lots 23, 24, 32 and 33, sec. 15.

## Subdivision of Section 15, T. 43 S., R. 2 E.

## Chains

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



Thence bet. lots 23 and 33, sec. 15.

22.290

Point for the cor. of lots 40 and 45, sec. 14 and lots 23 and 33, sec. 15, on the sec. line bet. secs. 14 and 15, not monumented.

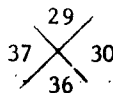
From the cor. of lots 29 and 37, sec. 15 on the N. and S. center line of the NE.  $\frac{1}{4}$  of sec. 15.

S.  $63^{\circ} 24'$  E., bet. lots 29 and 37, sec. 15.

4.095

Point for the cor. of lots 29, 30, 36 and 37, sec. 15.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

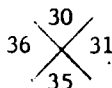


Thence bet. lots 30 and 36, sec. 15.

8.595

Point for the cor. of lots 30, 31, 35 and 36, sec. 15.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



Thence bet. lots 31 and 35, sec. 15.

12.595

Point for the cor. of lots 31 and 32, sec. 15.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



Thence bet. lots 32 and 35, sec. 15.

16.595

Intersect the NW. bdy. of lot 33, sec. 15. Point for the cor. of lots 32 and 35, sec. 15.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



From this point, the cor. of lots 33 and 35, sec. 15, on the E. and W. center line of sec. 15, bears S.  $26^{\circ} 36'$  W., 2.250 chs. dist. and the cor. of lots 23, 24, 32 and 33, sec. 15, bears N.  $26^{\circ} 36'$  E., 6.50 chs. dist.



## Subdivision of Section 24, T. 63 S., R. 2 E.

Chains

united

From the cor. of lots 17 and 62, sec. 13 and lots 2 and 9, sec. 23, at the intersection of the NE. right-of-way line of the Utah State Highway and the sec. line bet. secs. 13 and 24, not monumented.

S. 32° 58' E., following the NE. right-of-way line of the Utah State Highway.

0.175 Point for the cor. of lots 9 and 10, sec. 24, on the NE. right-of-way line of the Utah State Highway.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

9  
10

Following the NE. right-of-way line of the Utah State Highway.

4.175 Point for the cor. of lots 10 and 11, sec. 24, on the NE. right-of-way line of the Utah State Highway.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

10  
11

Following the NE. right-of-way line of the Utah State Highway.

8.175 Point for the cor. of lots 11 and 12, sec. 24, on the NE. right-of-way line of the Utah State Highway.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

11  
12

Following the NE. right-of-way line of the Utah State Highway.

12.175 Point for the cor. of lots 12 and 13, sec. 24, on the NE. right-of-way line of the Utah State Highway.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

12  
13

Following the NE. right-of-way line of the Utah State Highway.

16.675 Point for the cor. of lots 13 and 21, sec. 24, on the NE. right-of-way line of the Utah State Highway.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

13  
21

Following the NE. right-of-way line of the Utah State Highway.

21.175 Point for the cor. of lots 21 and 22, sec. 24, on the NE. right-of-way line of the Utah State Highway.

## Subdivision of Section 24, T. 43 S., R. 2 E.

Chains

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



21  
22

Thence along the NE. right-of-way line of the Utah State Highway.

21.445

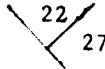
Intersect a Utah State Highway right-of-way marker, an iron post, 1½ ins. diam., set in concrete, showing 6 ins. above ground, situated on the NE. right-of-way line; opposite the center line Engineers station, "P.C. 3283 + 33.7"

S. 34° 34' E., along the NE. right-of-way line of the Utah State Highway.

3.731

Point for the cor. of lots 22 and 27, sec. 24, on the NE. right-of-way line of the Utah State Highway.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



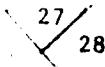
22  
27

S. 36° 48' E., along the NE. right-of-way line of the Utah State Highway.

4.010

Point for the cor. of lots 27 and 28, sec. 24, on the NE. right-of-way line of the Utah State Highway.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



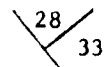
27  
28

S. 39° 34' E., along the NE. right-of-way line of the Utah State Highway.

4.027

Point for the cor. of lots 28 and 33, sec. 24, on the NE. right-of-way line of the Utah State Highway.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



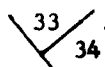
28  
33

S. 42° 30' E., along the NE. right-of-way line of the Utah State Highway.

4.563

Point for the cor. of lots 33 and 34, sec. 24, on the NE. right-of-way line of the Utah State Highway.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



33  
34

S. 45° 46' E., along the NE. right-of-way line of the Utah State Highway.

## Subdivision of Section 24, T. 43 S., R. 2 E.

Chains

4,597

Point for the cor. of lots 34 and 39, sec. 24, on the NE. right-of-way line of the Utah State Highway.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

34  
39

S. 48° 25' E., along the NE. right-of-way line of the Utah State Highway.

4,150

Point for the cor. of lots 8 and 39, sec. 24, on the NE. right-of-way line of the Utah State Highway.

Set a iron post, 30 ins. long, 2½ ins. diam., 22 ins. in the ground, with a brass cap mkd.

S24  
L39  
L8  
Utah Hwy.  
1957

From the cor. of lots 68 and 72, sec. 13 and lots 11 and 14, sec. 24, on the sec. line bet. secs. 13 and 24, not monumented.

S. 32° 58' E., bet. lots 11 and 14, sec. 24.

3,627

Point for the cor. of lots 11, 12, 14 and 15, sec. 24.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

11  
12  
14  
15

Thence bet. lots 12 and 15, sec. 24.

7,627

Point for the cor. of lots 12, 13, 15 and 16, sec. 24.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

12  
13  
15  
16

Thence bet. lots 13 and 16, sec. 24.

12,127

Point for the cor. of lots 13, 16, 20 and 21, sec. 24.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

13  
16  
20  
21

Thence bet. lots 20 and 21, sec. 24.

16,627

Point for the cor. of lots 20, 21, 22 and 23, sec. 24.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

20  
21  
22  
23

Thence bet. lots 22 and 23, sec. 24.

20,627

Point for the cor. of lots 22, 23, 26 and 27, sec. 24.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

22  
23  
26  
27

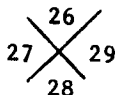
Thence bet. lots 26 and 27, sec. 24.

## Subdivision of Section 24, T. 43 S., R. 2 E.

Chain  
24.627

Point for the cor. of lots 26, 27, 28 and 29, sec. 24.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

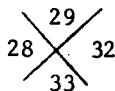


Thence bet. lots 28 and 29, sec. 24.

28.627

Point for the cor. of lots 28, 29, 32 and 33, sec. 24.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

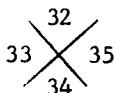


Thence bet. lots 32 and 33, sec. 24.

33.127

Point for the cor. of lots 32, 33, 34 and 35, sec. 24.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

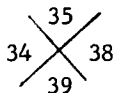


Thence bet. lots 34 and 35, sec. 24.

37.627

Point for the cor. of lots 34, 35, 38 and 39, sec. 24.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



Thence bet. lots 38 and 39, sec. 24.

41.627

Point for the cor. of lots 38 and 39, sec. 24.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



From this point, the cor. of lots 8 and 39, sec. 24, on the NE. right-of-way line of the Utah State Highway, bears S. 57° 02' W., 3.332 chs. dist.

From the cor. of lots 69 and 71, sec. 13 and lots 15 and 17, sec. 24, on the sec. line bet. secs. 13 and 24, not monumented.

S. 32° 58' E., bet. lots 15 and 17, sec. 24.

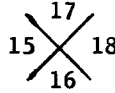
3.403

Point for the cor. of lots 15, 16, 17 and 18, sec. 24.

## Subdivision of Section 24, T. 43 S., R. 2 E.

Chains

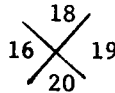
Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



Thence bet. lots 16 and 18, sec. 24.

7.903 Point for the cor. of lots 16, 18, 19 and 20, sec. 24.

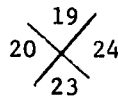
Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



Thence bet. lots 19 and 20, sec. 24.

12.403 Point for the cor. of lots 19, 20, 23 and 24, sec. 24.

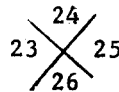
Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



Thence bet. lots 23 and 24, sec. 24.

16.403 Point for the cor. of lots 23, 24, 25 and 26, sec. 24.

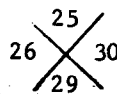
Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



Thence bet. lots 25 and 26, sec. 24.

20.403 Point for the cor. of lots 25, 26, 29 and 30, sec. 24.

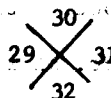
Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



Thence bet. lots 29 and 30, sec. 24.

24.403 Point for the cor. of lots 29, 30, 31 and 32, sec. 24.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



## Subdivision of Section 24, T. 43 S., R. 2 E.

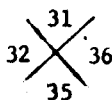
Chains

Thence bet. lots 31 and 32, sec. 24.

28.903

Point for the cor. of lots 31, 32, 35 and 36, sec. 24.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

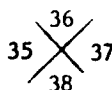


Thence bet. lots 35 and 36, sec. 24.

33.403

Point for the cor. of lots 35, 36, 37 and 38, sec. 24.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



Thence bet. lots 37 and 38, sec. 24.

37.403

Point for the cor. of lots 37 and 38, sec. 24.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



From this point, the cor. of lots 38 and 39, sec. 24, bears S. 57° 02' W., 6.50 chs. dist.

From the cor. of lots 9 and 70, sec. 13 and lots 1 and 18, sec. 24, on the sec. line bet. secs. 13 and 24, not monumented.

S. 32° 58' E., along the NE. bdy. of lot 18, sec. 24.

3.679

Point for the cor. of lots 18 and 19, sec. 24.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



Thence along the NE. bdy. of lot 19, sec. 24.

8.179

Point for the cor. of lots 19 and 24, sec. 24.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



Thence along the NE. bdy. of lot 24, sec. 24.

12.179

Point for the cor. of lots 24 and 25, sec. 24.

## Subdivision of Section 24, T. 43 S., R. 2 E.

Chains

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

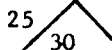


24 25

Thence along the NE. bdy. of lot 25, sec. 24.

16.179 Point for the cor. of lots 25 and 30, sec. 24.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



25 30

Thence along the NE. bdy. of lot 30, sec. 24.

20.179 Point for the cor. of lots 30 and 31, sec. 24.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



30 31

Thence along the NE. bdy. of lot 31, sec. 24.

24.679 Point for the cor. of lots 31 and 36, sec. 24.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



31 36

Thence along the NE. bdy. of lot 36, sec. 24.

29.179 Point for the cor. of lots 36 and 37, sec. 24.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



36 37

Thence along the NE. bdy. of lot 37, sec. 24.

33.179 Point for the E. cor. of lot 37, sec. 24.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



37

From this point, the cor. of lots 37 and 38, sec. 24, bears S. 57° 02' W., 6.50 chs. dist.

From the cor. of lots 7 and 100, sec. 13 and lots 2 and 49, sec. 24, at the intersection of the SW. right-of-way line of the Utah State Highway with the sec. line bet. secs. 13 and 24, not monumented.

S. 32° 58' E., along the SW. right-of-way line of the Utah State Highway.

## Subdivision of Section 24, T. 43 S., R. 2 E.

## Chains

4.134

Point for the cor. of lots 49 and 50, sec. 24, on the SW. right-of-way line of the Utah State Highway.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



Following the SW. right-of-way line of the Utah State Highway.

8.134

Point for the cor. of lots 50 and 55, sec. 24, on the SW. right-of-way line of the Utah State Highway.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



Following the SW. right-of-way line of the Utah State Highway.

12.134

Point for the cor. of lots 55 and 56, sec. 24, on the SW. right-of-way line of the Utah State Highway.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



Following the SW. right-of-way line of the Utah State Highway.

16.134

Point for the cor. of lots 56 and 61, sec. 24, on the SW. right-of-way line of the Utah State Highway.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



Following the SW. right-of-way line of the Utah State Highway.

20.634

Point for the cor. of lots 61 and 62, sec. 24, on the SW. right-of-way line of the Utah State Highway.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

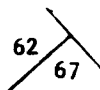


Following the SW. right-of-way line of the Utah State Highway.

25.134

Point for the cor. of lots 62 and 67, sec. 24, on the SW. right-of-way line of the Utah State Highway.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



Following the SW. right-of-way line of the Utah State Highway.



## Subdivision of Section 24, T. 43 S., R. 2 E.

Chains

25.404

Intersect a Utah State Highway right-of-way marker, an iron post,  $1\frac{1}{2}$  ins. diam., set in concrete, showing 6 ins. above the ground, situated on the SW. right-of-way line opposite the center line Engineers station, "P.C. 3283 + 33.7"

S.  $33^{\circ} 53'$  E., along the SW. right-of-way line of the Utah State Highway.

3.731

Point for the cor. of lots 67 and 68, sec. 24, on the SW. right-of-way line of the Utah State Highway.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



S.  $36^{\circ} 35'$  E., along the SW. right-of-way line of the Utah State Highway.

4.010

Point for the cor. of lots 68 and 71, sec. 24, on the SW. right-of-way line of the Utah State Highway.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

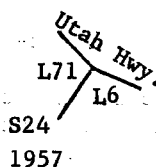


S.  $39^{\circ} 10'$  E., along the SW. right-of-way line of the Utah State Highway.

4.026

Point for the cor. of lots 6 and 71, sec. 24, on the SW. right-of-way line of the Utah State Highway.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. diam., 22 ins. in the ground, with brass cap mkd.



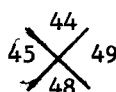
From the cor. of lots 99 and 101, sec. 13, and lots 44 and 45, sec. 24, on the sec. line bet. secs. 13 and 24, not monumented.

S.  $32^{\circ} 58'$  E., bet. lots 44 and 45, sec. 24.

4.183

Point for the cor. of lots 44, 45, 48 and 49, sec. 24.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



Thence bet. lots 48 and 49, sec. 24.

8.683

Point for the cor. of lots 48, 49, 50 and 51, sec. 24.

Subdivision of Section 24, T. 43 S., R. 2 E.

Chains

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

49  
48 X 50  
51

Thence bet. lots 50 and 51, sec. 24.

12.683

Point for the cor. of lots 50, 51, 54 and 55, sec. 24.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

50  
51 X 55  
54

Thence bet. lots 54 and 55, sec. 24.

16.683

Point for the cor. of lots 54, 55, 56 and 57, sec. 24.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

55  
54 X 56  
57

Thence bet. lots 56 and 57, sec. 24.

20.683

Point for the cor. of lots 56, 57, 60 and 61, sec. 24.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

56  
57 X 61  
60

Thence bet. lots 60 and 61, sec. 24.

25.183

Point for the cor. of lots 60, 61, 62 and 63, sec. 24.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

61  
60 X 62  
63

Thence bet. lots 62 and 63, sec. 24.

29.683

Point for the cor. of lots 62, 63, 66 and 67, sec. 24.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

62  
63 X 67  
66

Thence bet. lots 66 and 67, sec. 24.

## Subdivision of Section 24, T. 43 S., R. 2 E.

Chains

33.683

Point for the cor. of lots 66, 67, 68 and 69, sec. 24.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

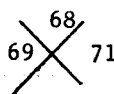


Thence bet. lots 68 and 69, sec. 24.

37.683

Point for the cor. of lots 68, 69 and 71, sec. 24.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

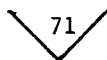


Thence along the SW. bdy. of lot 71, sec. 24.

41.683

Point for the cor. of lot 71, sec. 24.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



From this point, the cor. of lots 6 and 71, sec. 24, on the SW. right-of-way line of the Utah State Highway, bears N. 57° 02' E., 7.749 chs. dist.

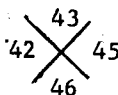
From the cor. of lots 97 and 102, sec. 13 and lots 42 and 43, sec. 24, on the sec. line bet. secs. 13 and 24, not monumented.

S. 32° 58' E., bet. lots 42 and 43, sec. 24.

3.907

Point for the cor. of lots 42, 43, 45 and 46, sec. 24.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

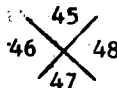


Thence bet. lots 45 and 46, sec. 24.

8.407

Point for the cor. of lots 45, 46, 47 and 48, sec. 24.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



Thence bet. lots 47 and 48, sec. 24.

12.907

Point for the cor. of lots 47, 48, 51 and 52, sec. 24.

Subdivision of Section 24, T. 43 S., R. 2 E.

Chains

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner."

48  
47 51  
52

Thence bet. lots 51 and 52, sec. 24.

16.907

Point for the cor. of lots 51, 52, 53 and 54, sec. 24.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

51  
52 54  
53

Thence bet. lots 53 and 54, sec. 24.

20.907

Point for the cor. of lots 53, 54, 57 and 58, sec. 24.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

54  
53 57  
58

Thence bet. lots 57 and 58, sec. 24.

24.907

Point for the cor. of lots 57, 58, 59 and 60, sec. 24.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

57  
58 60  
59

Thence bet. lots 59 and 60, sec. 24.

29.407

Point for the cor. of lots 59, 60, 63 and 64, sec. 24.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

60  
59 63  
64

Thence bet. lots 63 and 64, sec. 24.

33.907

Point for the cor. of lots 63, 64, 65 and 66, sec. 24.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

63  
64 66  
65

**Subdivision of Section 24, T. 43 S., R. 2 E.**

Chains

37.907

Thence bet. lots 65 and 66, sec. 24.

Point for the cor. of lots 65, 66, 69 and 70, sec. 24.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



Thence bet. lots 69 and 70, sec. 24.

41.907

Point for the cor. of lots 69 and 70, sec. 24.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



From this point, the cor. of lots 68, 69 and 71, sec. 24, bears N. 57° 02' E., 6.50 chs. dist.

From the cor. of lots 8 and 91, sec. 13 and lots 3 and 40, sec. 24, on the sec. line bet. secs. 13 and 24, not monumented.

S. 32° 58' E., along the SW. bdy. of lot 40, sec. 24.

0.130

Point for the cor. of lots 40 and 41, sec. 24.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

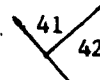


Thence along the SW. bdy. of lot 41, sec. 24.

4.130

Point for the cor. of lots 41 and 42, sec. 24.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

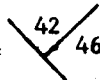


Thence along the SW. bdy. of lot 42, sec. 24.

8.130

Point for the cor. of lots 42 and 46, sec. 24.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



Thence along the SW. bdy. of lot 46, sec. 24.

12.630

Point for the cor. of lots 46 and 47, sec. 24.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

## Subdivision of Section 24, T. 43 S., R. 2 E.

Chains

Thence along the SW. bdy. of lot 47, sec. 24.

17.130 Point for the cor. of lots 47 and 52, sec. 24.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

Thence along the SW. bdy. of lot 52, sec. 24.

21.130 Point for the cor. of lots 52 and 53, sec. 24.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

Thence along the SW. bdy. of lot 53, sec. 24.

25.130 Point for the cor. of lots 53 and 58, sec. 24.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

Thence along the SW. bdy. of lot 58, sec. 24.

29.130 Point for the cor. of lots 58 and 59, sec. 24.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

Thence along the SW. bdy. of lot 59, sec. 24.

33.630 Point for the cor. of lots 59 and 64, sec. 24.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

Thence along the SW. bdy. of lot 64, sec. 24.

38.130 Point for the cor. of lots 64 and 65, sec. 24.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

Thence along the SW. bdy. of lot 65, sec. 24.

Subdivision of Section 24, T. 43 S., R. 2 E.

Chains

anted

42.130

Point for the cor. of lots 65 and 70, sec. 24.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

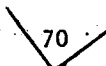


Thence along the SW. bdy. of lot 70, sec. 24.

46.130

Point for the S. cor. of lot 70, sec. 24.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



From this point, the cor. of lots 69 and 70, sec. 24, bears N. 57° 02' E., 6.50 chs. dist.

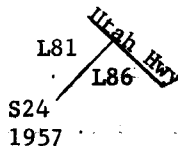
From the cor. of lots 73 and 86, sec. 24, at the intersection of the SW. right-of-way line of the Utah State Highway with the line bet. secs. 19 and 24, on the E. bdy. of the township, not monumented.

N. 56° 52' W., along the SW. right-of-way line of the Utah State Highway.

8.50

Point for the cor. of lots 81 and 86, sec. 24, on the SW. right-of-way line of the Utah State Highway.

Set an iron post, 30 ins. long, 2½ ins. diam., 22 ins. in the ground, with brass cap mkd.



13.00

Intersect a Utah State Highway right-of-way marker, an iron post, 1½ ins. diam., set in concrete, showing 6 ins. above ground, situated on the SW. right-of-way line, opposite the center line of Engineers station "P.T. 3307 + 33.7"

Point for the cor. of lots 80 and 81, sec. 24.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner", alongside of highway marker.



N. 55° 55' W., along the SW. right-of-way line of the Utah State Highway.

4.502

Point for the cor. of lots 75 and 80, sec. 24.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



## Subdivision of Section 24, T. 43 S., R. 2 E.

Chains

4.008

N.  $53^{\circ} 14'$  W., along the SW. right-of-way line of the Utah State Highway.

Point for the cor. of lots 74 and 75, sec. 24, on the SW. right-of-way line of the Utah State Highway.

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. diam., 22 ins. in the ground, with brass cap mkd.

Utah Hwy.  
L74 L75

S24  
1957

7.328

S.  $33^{\circ} 08'$  W., along the NW. bdy. of lot 75, sec. 24.

Point for the cor. of lots 75 and 76, sec. 24.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

75  
76

Thence along the NW. bdy. of lot 76, sec. 24.

13.828

Point for the cor. of lots 76 and 77, sec. 24.

Set a 1 in. T iron stake, 24 ins. long; 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

76  
77

Thence along the NW. bdy. of lot 77, sec. 24.

20.328

Point for the cor. of lot 77, sec. 24.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

77

From the cor. of lots 75 and 80, sec. 24, on the SW. right-of-way line of the Utah State Highway.

S.  $33^{\circ} 08'$  W., bet. lots 75 and 80, sec. 24.

7.075

Point for the cor. of lots 75, 76, 79 and 80, sec. 24.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"

75  
76 80  
79

Thence bet. lots 76 and 79, sec. 24.

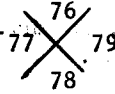


## Subdivision of Section 24, T. 43 S., R. 2 E.

Chains

eried

13.575 Point for the cor. of lots 76, 77, 78 and 79, sec. 24.  
Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



Thence bet. lots 77 and 78, sec. 24.

20.075 Point for the cor. of lots 77 and 78, sec. 24.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



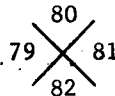
From this point, the cor. of lot 77, sec. 24, bears N. 56° 52' W., 4.00 chs. dist.

From the cor. of lots 80 and 81, sec. 24, on the SW. right-of-way line of the Utah State Highway.

S. 33° 08' W., bet. lots 80 and 81, sec. 24.

7.00 Point for the cor. of lots 79, 80, 81 and 82, sec. 24.

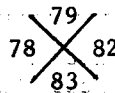
Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



Thence bet. lots 79 and 82, sec. 24.

13.50 Point for the cor. of lots 78, 79, 82 and 83, sec. 24.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



Thence bet. lots 78 and 83, sec. 24.

20.00 Point for the cor. of lots 78 and 83, sec. 24.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



From this point, the cor. of lots 77 and 78, sec. 24, bears N. 56° 52' W., 4.50 chs. dist.

Subdivision of Section 24, T. 43 S., R. 2 E.

Chains

From the cor. of lots 81 and 86, sec. 24, on the SW. right-of-way line of the Utah State Highway.

S.  $33^{\circ} 08' W.$ , along the SE. bdy. of lot 81, sec. 24.

7.00

Point for the cor. of lots 81 and 82, sec. 24.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



Thence along the SE. bdy. of lot 82, sec. 24.

13.50

Point for the cor. of lots 82 and 83, sec. 24.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



Thence along the SE. bdy. of lot 83, sec. 24.

20.00

Point for the S. cor. of lot 83, sec. 24.

Set a 1 in. T iron stake, 24 ins. long, 18 ins. in the ground, with a cadmium plated cap mkd. "U.S. Bureau of Land Management Survey Corner"



From this point, the cor. of lots 78 and 83, sec. 24, bears N.  $56^{\circ} 52' W.$ , 4.50 chs. dist.

GENERAL DESCRIPTION

The general character of the area surveyed is that of a long, level valley bearing northwest and southeast. It is bordered on the southwest by a range of folded hills lightly forested with stunted junipers, and on the east by a high and barren plateau. The site of the small tract surveys is located about 65 miles by highway, east of Kanab, Utah, and is situated in Kane County. The site of the small tract surveys is located about 15 miles north of the Glen Canyon dam site.

The small tract site of survey adjoins the Utah State Highway connecting Kanab, Utah and the Glen Canyon dam site. Construction of the highway has been completed in this area.

The principal drainage of the valley is Wahweap Creek, which lies in a deep canyon and is intermittent in flow. The general slope of the surveyed area is to the east and northeast. The soil is wind blown sand and supports a low, scattered growth of desert shrubs. The area is not forested.

The patented portion of the southwest quarter of section 11 constitutes the townsite of Glen Canyon. It has been subdivided into streets and lots, and construction of buildings and pipe lines are currently in progress. The only local source of potable water is the well in the northwest  $\frac{1}{4}$  of the southwest  $\frac{1}{4}$  of section 11, owned by the town of Glen Canyon. It is recent in development, about 400 ft. deep, and supplies about a four ft. head from a six inch casing. Dependability of this water source is unknown.

[illegible]

## FIELD ASSISTANTS

16-83565-2

# CERTIFICATE OF CADASTRAL ENGINEER

I, Donald E. Harding, HEREBY CERTIFY upon honor that, in pursuance of special instructions bearing date of the 30th day of September 1957, I have ~~surveyed~~ independently resurveyed portions of the east boundary and subdivision and surveyed subdivisions of section lines and small tract lots in sections 10, 11, 13, 14, 15 and 24, Township 43 South, Range 2 East

of the Salt Lake Meridian, in the State of Utah, which are represented in the foregoing field notes as having been executed by me and under my direction; and that said survey has been made in strict conformity with said instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in the specific manner described in the foregoing field notes.

August 5, 1958

Salt Lake City, Utah

*Donald E. Harding*

Donald E. Harding - Cadastral Surveyor

## CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT,

Washington, D. C., AUG 21 1958, 19

The foregoing field notes of the ~~survey of~~ independent resurvey of portions of the east boundary and subdivision, and survey of subdivision of section lines and small tract lots in sections 10, 11, 13, 14, 15 and 24, Township 43 South, Range 2 East, Salt Lake Meridian, Utah

executed by Donald E. Harding, Cadastral Surveyor

having been critically examined and found correct, are hereby approved.

*Earl G. Harrington*  
Chief, Division of Cadastral Engineering  
 Cadastral Engineering Staff Officer

## CERTIFICATE OF TRANSCRIPT

~~I CERTIFY that the foregoing transcript of the field notes of the above-described surveys in~~

~~, is a true copy of the original field notes.~~

*Chief, Division of Cadastral Engineering*